

AD Connect

Insights and perspective to help your business grow



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Products
That Don't
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Sustainability

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TTC Eco™
Construction
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Fewer, Nicer, Things and Experiences

Consumer tastes may be moving away from high consumption, and toward more mindful purchasing

The Avery Dennison Market Research team has recently completed work to outline what it calls its “Megatrends for 2020.” These four trends aim to help us understand consumer attitudes at their highest levels; attitudes that drive behaviors and shopping/buying activity. Starting with this issue of AD Connect, we’ll dedicate our Insights column to this work—one Megatrend per issue.

These insights have been gleaned from a wide range of reliable and reputable sources. Where appropriate, we cite those sources, but the broader narrative—the descriptions and implications of the four Megatrends—is our team’s creation.

Our first 2020 Megatrend: Fewer, nicer, things and experiences

Malcolm Forbes is credited with the catchphrase “He who dies with the most toys wins.” Forbes’ quote represents the spirit of conspicuous consumption that closed out the 20th century. But as we enter the third decade of the 2000s, we may be seeing a shift in attitudes.

That shift is our first Megatrend: consumers starting to invest in fewer, nicer, things and experiences. Moving away from the trend of excessive and unsustainable consumption, consumers are increasingly taking a long, hard look at their habits, and taking a more mindful approach to spending. They’re desiring things and experiences that feel more unique and authentic to them.





AD Connect Q1120



This Megatrend is characterized by a range of desires and attitudes.

Quality and durability

Consumers are becoming less interested in accumulating volumes of “stuff.” Instead they want to invest in premium/luxury items that offer high functionality, high quality, and high durability. For instance, rather than a cluttered closet full of inexpensive, trendy clothes that the consumer discards after a handful of wears, it’s a narrower wardrobe of carefully-curated, well-made, timeless fashions that she owns for a decade.

A 2016 article in the Atlantic, “The Power of Buying Less by Buying Better,” profiled small companies working to turn on younger consumers to clothing built to last. The article cites data from the American Apparel and Footwear Association pointing out that the number of garments each American buys per year has dropped, while the total clothing spend has increased.

Purpose-driven

As activism grows, consumers want to support causes and brands they believe in. They want to join together with others around a shared cause. Perhaps no “purpose” is more talked about than environmental sustainability. And while our industry has wrestled with the cost implications of using more sustainable materials, there’s growing evidence that we’ve arrived at a tipping point. According to a recent survey by PBS and Marist, two-thirds of Americans are now willing to pay more for everyday items made from environmentally-sustainable materials.

Homes as hubs

As remote work and gig economy trends grow, homes are emerging as multifunctional hubs: Centers not only for family life, but for work, shopping, entertainment, and more. Such functionality offers reduction or elimination of things such as lengthy (and carbon-emitting) commutes and routine errands.

An interest in purposeful travel and leisure activities

When consumers do leave their hub-homes, they’re increasingly seeking out activities that offer greater personal satisfaction. They seem to want brands and companies to make life more fun, experiential and engaging. A 2014 Harris Poll noted that more than three-quarters of millennial shoppers would rather spend money on a desirable experience than a desirable thing.

According to Mintel’s “Consumer Trends 2030,” this longing for experience may go deeper than just things that are purchased, to a re-engagement in communities driven by nostalgia and a renewed sense of heritage. There’s even a movement afoot aimed at taking long and meaningful breaks from the digital realm, as people shut off their phones and log off social media accounts to get away from the noise of modern life. Google “social media detox,” and you’ll find plenty to support the notion of stepping away for a while.

What does this mean for brands and converters?

The Megatrend may offer new opportunities for established brands, along with possibilities for those willing to alter their course slightly to better align with consumer attitudes.

In short, opportunities seem to abound for those brands with solid and broad sustainability credentials; those that prioritize people and the planet over profits. Brands that offer craftsmanship and durability should thrive. The luxury goods market should grow, as consumers seek out nicer, longer-lasting goods. The second-hand economy should benefit as well, as consumers search for affordable, high quality used products. And brands that can differentiate by creating powerful emotional connections, and by giving consumers a greater sense of control over their homes and lives, should thrive.

Converters can be on the lookout for ways to support brands that pursue these opportunities. Avery Dennison offers wide-ranging solutions that can help you do just that. Our ClearIntent™ Portfolio, for instance, includes hundreds of label products that can help brands stake an authentic claim to sustainability. Solutions such as our wine and spirits paper offerings can differentiate brands with a luxury look and feel. Our Intelligent Label solutions are helping brands leverage RFID technology in creative ways to tell their story and connect with customers. The list goes on.

As this Megatrend continues to grow—and as brands continue to respond to it—you can be confident that Avery Dennison will provide the materials you need to capitalize. **AD**





Fasson® 25% Hemp 75% PCW

Premium Products That Don't Compromise Sustainability

Six new Avery Dennison facestocks deliver high-end impact, responsibly

Brand owners hoping to attract the attention of today's consumers need look no further than two key consumer trends: the demand for premium products delivering a unique experience, and the demand for products and brands committed to environmentally responsible manufacturing and sourcing practices.

These trends are clearly evident in the wine and spirits segments, with spirits posting record sales numbers in recent years, and premium wines showing stronger sales growth than budget options. In this marketplace, winning against high competition on crowded store shelves is a battle that depends on a brand's ability to prioritize both high-end design and sustainable practices. That means consumables like wine and spirits may benefit from product labeling mirroring both, without compromise. Today's newest facestocks do that by embodying both a high quality experience along with a commitment to environmental sustainability.

Doing high-end, responsibly

While there are many reasons behind the record sales growth in wine and spirits, chief among them is the promise of the authentic, innovative or high-end consumer experience. These days, more millennials are seeking craft and artisan options, according to research from the Washington, D.C.-based Distilled Spirits Council.

What's more, industry analysts report that just about every category of the U.S. spirits market is onto the premiumization trend and looking for ways to create and demonstrate their brand of premium experience.

Along with this demand for premium options—and tied into the buyer's experience—is the search for options consumers can feel good about buying. Just as consumers want to drink responsibly, they also increasingly want to buy and use products made responsibly. That means products with less impact

on the environment. Ultimately, more consumers are showing interest in brands displaying responsible practices when it comes to reduced waste, made with a reduced environmental footprint, and made from responsibly sourced, recycled and/or organic ingredients.

Wine, spirits and other consumer products brands who are able to show both premiumization and/or sustainable manufacturing practices may find more support among consumers. And seeing increases in sales of these products is one way to prove the point.

New solutions that don't compromise

Avery Dennison is answering the call on both fronts with a new line of premium facestock materials that are made responsibly, with renewable materials.

Earlier this year we launched six new premium label materials made with a combined focus on

delivering a high-end experience with an environmentally sustainable material. In this way, all six label materials support brands and converters that prioritize high-end, responsible consumption.

Our six new high-end facestocks are made with renewable or responsibly produced materials and include three cotton-based materials and three materials produced with organic ingredients:

Fasson® 100% Pure Cotton Wet-Strength:

This facestock, made from 100% cotton, a renewable resource, delivers a letter press finish and offers a premium, tactile feel. The 70-pound stock is ideal for a variety of finishing effects, including embossing, debossing and foil.

70# Fasson® 25% Cotton Feel Wet-Strength:

A high-quality, 70-pound white cotton facestock made with 25% cotton and 30% post-consumer waste and delivering a soft cotton felt finish. Perfect for embossing, debossing and foiling and other finishing effects.

70# Fasson® 25% Black Cotton Feel Wet-Strength:

A high-quality, 70-pound true black facestock made with 25% cotton and 30% post-consumer waste and offering a tactile feel. Perfect for embossing, debossing and foiling and other finishing effects.

Fasson® 25% Hemp 75% PCW:

A premium facestock made with 25% hemp and 75% post-consumer waste, answering the call for label materials containing both organic materials and recycled content. With 75% post-consumer waste, this label material contains significantly more than the 30% minimum recycled content of other products within the ClearIntent product portfolio.

60# Fasson® Crush® 15% Citrus 40% PCW Wet-Strength FSC®:

A premium facestock made with 15% citrus and 40% post-consumer waste.

60# Fasson® Crush® 15% Barley 40% PCW Wet-Strength FSC®:

A premium facestock made with 15% barley and 40% post-consumer waste.

These new facestocks deliver premium quality either through their heavier weight, soft, tactile feel, or unique visual appeal. They're also made to stand up to a full range of finishing and embellishment effects characteristic of premium products: the materials can be embossed, debossed, foiled and textured, resulting in high-impact labeling. With the look, feel, and ability to handle various printing techniques, these premium, sustainable materials deliver every bit of the premium look and feel that brands are delivering within their premium wine and spirits.

Vanita Marzette, Wine and Spirits Manager with Avery Dennison, says these new products are unique in the market as sustainable materials truly delivering a high-end experience, with a premium look, finish and feel that helps brands to stand out on store shelves.

"Many brands, both in the wine and spirits segment and in other categories, are finding that consumers demand more sustainable options," says Marzette. "By offering these new label materials, we're providing brands and converters new sustainable material options that also address the premiumization trend."



From Left

- Fasson® 100% Pure Cotton Wet-Strength
- 70# Fasson® 25% Cotton Feel Wet-Strength
- 70# Fasson® 25% Black Cotton Feel Wet-Strength
- 60# Fasson® Crush® Citrus 40% PCW Wet-Strength FSC®
- 60# Fasson® Crush® Barley 40% PCW Wet-Strength FSC®

The new label materials are also part of Avery Dennison’s ClearIntent™ sustainability portfolio, a line of sustainable label products categorized by one or more of four key principles: responsible sourcing, material reduction, recyclability, and the use of at least 30-percent recycled or renewable content.

The three cotton-based options deliver an especially high-end look and feel and are sourced from renewable cotton instead of wood pulp from trees. They’re also part of Avery Dennison’s Sensorial Collection, a line of facestocks offering a highly tactile, soft and luxurious feel and texture. This award-winning line of label materials invites users to engage their senses through color, shape and texture.

Avery Dennison’s three new organic-content facestocks are premium options containing a combination of organic ingredients and recycled content. With both recycled and renewable materials, these highly sustainable options also deliver high-end visual impact with telltale hints of hemp, barley or citrus present in these facestocks, the materials lend a subtle nod to the artisan, organic or craft production many brands are known for. These facestocks also answer the demand for label materials containing both organic and recycled

ingredients as a way to reduce their impact on the environment. As such they can help brands committed to using more organic materials in their production processes.

Not classified as traditional paper materials, these six new facestocks are produced from renewable ingredients, not trees, making them a smarter bio-based option for many brands.

Part of the Avery Dennison Wine & Spirits category, all six of the stocked new materials are ideal for use with a wide variety of products and applications across a number of categories. Simply consult our Engineered Solutions team for recommendations and assistance in pairing these products for new applications.

Together, these six new premium, sustainable facestock options are yet another way Avery Dennison is helping converters and brands reach their sustainability goals while also delivering the premium look and feel consumers and brands seek. **AD**

Learn more about these newly launched materials by talking with your Avery Dennison sales representative.

Is it Time to Get Into Drum Labeling?

Market growth and turnkey label solutions make it a great time to enter this market

Are you interested in growing your business in the drum market? We think you should be. Fact is, growth projections for international drum shipping over the coming decade are solid. And with Avery Dennison, you have more than just a materials supplier. You have a partner who offers a turnkey solution for drum label converters.

This solution includes innovative products, such as our recently introduced Laser Polyester (PET) construction, created in response to industry trends. It also includes the resources you need to navigate BS 5609 section 3 and other regulations.

Drum use is on the rise

Yes, drum is growing. A 2018 report by Future Market Insights (FMI) predicts a 7.1 percent CAGR

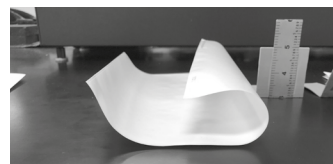
for the global industrial drums market from 2017 through 2027. The market's value is predicted to be more than \$17 billion by the end of that span. This growth is driven by drums' convenience and cost effectiveness, combined with the performance of the global manufacturing sector and industrial output. Steel drums will remain the material of choice for most shippers, but FMI predicts the use of plastic will increase as well.

This creates opportunities for converters providing labels to drum shippers. Whether you already serve the market, or are interested in branching out to do so, you'll enjoy a real advantage by working with Avery Dennison. Our Drum Portfolio includes a wide range of container-ready constructions that are certified for BS 5609 section 3.

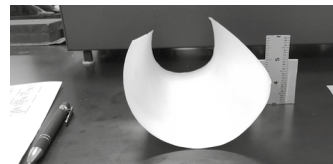
24 hour results of heat and humidity testing for layflat



Avery Dennison



Avery Dennison Competitor 1



Avery Dennison Competitor 2



An evolving portfolio for an evolving market

This Portfolio is evolving as the market evolves. In the Q4 2019 issue of AD Connect, we profiled our new Laser PET construction for drums, spec 54162. This features a 2 Mil white PET facestock. It's combined with our industry-leading S4600 adhesive (a real workhorse!), and our new layflat paper liner. Fully recyclable to help shippers comply with new regulatory requirements, especially in the EU and Asia, this top-coated construction also offers outstanding abrasion resistance, excellent printability and color, heat stability, and easy handling/stackability due to its thinness and static resistance.

"We are really excited about how well the new construction performs against our competitive benchmarks for layflat, BS 5609 sand abrasion resistance, and ease of use. More importantly, so are our customers," says Ajay Desai, Technical Marketing Manager. "We believe this can be a go-to product for converters doing business in the drum space."

This state of the art construction has only been available for a few months. However, we've already certified it against BS 5609 section 3 for a growing number of printers (see table).

"We're asking converters to let us know if they're using a printer we haven't certified yet," adds Desai. "We can conduct BS 5609 section 2 and section 3 testing in our laboratories, and provide the certification at no additional charge. We want to grow this list!"

Take advantage of our know-how

Let's face it. Navigating the labyrinth of international regulations related to drum shipping is a hurdle for converters looking to get into the business on their own.

The good news? You don't have to do it on your own. It's unlikely that any other label manufacturer or supplier can match our customer service capabilities for regulatory compliance, accredited laboratory testing, and general support for drum. We can provide product

recommendations, conduct BS 5609 section 2 and section 3 testing for any label construction you're using, offer guidance on that standard and/or the Globally Harmonized System of Classification and Labelling of Chemicals (GHS), and much more. This suite of services is offered at no additional cost!

Let's talk drum!

Maybe you're "all in" on drum. Maybe your curiosity is piqued. Either way, let's talk. Avery Dennison has much to offer, and so much that you can use to build your business in this growing market. **AD**

Contact your Avery Dennison representative, or visit label.averydennison.com for more information about our Drum Portfolio and services.



OEM	Printer Model
Lexmark	C792e
Lexmark	C6160
NeuraLabel	600e
Ricoh	SP830
Ricoh	SP840
Japan Electronics Ind. Inc	JP 600-L
Japan Electronics Ind. Inc	JP 621-LC

Putting Our TTC Eco™ Construction to the Test

**We ran a switchover trial in our own plant
—here's what we learned**



We introduced the TTC Eco™ thermal transfer label construction last year as part of the ThinkThin Portfolio of paper products. This innovative portfolio provides both sustainability and operational benefits through the use of significantly less material.

Since then, we've gotten a lot of interest in TTC Eco—and a lot of good questions about it—from our converters. Many of you are wondering how the product performs at the end user-level. Specifically, will the switch to TTC Eco from a thicker, standard product be a disruptive event for staff? Or will it happen smoothly?

Based on a trial in our Cleveland, Ohio Films Facility, the answer seems to be the latter.



You can be confident in TTC Eco

To get to the bottom of the TTC Eco switchover question, we decided to convert our own Cleveland Films Facility to the product. Cleveland Films Facility is a 134,000 square foot manufacturing plant, based in Mentor, Ohio, that manufactures and ships many of our film products to converters around the country.

“We want customers to be confident in all aspects of TTC Eco,” said Stephanie D’Cruz, Product Manager, Thermal Paper. “And while we know TTC Eco offers substantial benefits, we also realized we had an opportunity to more fully understand the nuts-and-bolts of a switchover from the end user’s perspective.”

The Cleveland Films Facility management team communicated the coming change: associates would be replacing their standard TT label product with TTC Eco for their hand-applied labels used on the floor. The switchover day in July 2019 came and went, and those associates were eagerly asked for their feedback.

“We were very pleased to find that the switchover in our plant was not cumbersome at all,” said Farminder Anand, Senior R&D

Leader, Avery Dennison. “We were pleasantly surprised that TTC Eco was a simple drop-in replacement. Associates did not even need to adjust their printer settings, and did not face challenges with the manual application of the fairly large labels.”

Farminder notes that auto-dispensing equipment, unlike the printers our associates use, may require some tweaking of the settings for optimal dispensing. But in either case, the switch should go smoothly.

“I think communication is key,” adds Stephanie. “End users on a plant floor should be made aware that this is a new product, and that they might need to adjust their printer settings. But I think converters and end users can rest assured that, based on our own experience, the process can happen without much disruption.”

A refresher on TTC Eco: Less really is more

The primary benefits of TTC Eco derive from its thinness. The construction features a top-coated 2.1 mil facestock and 1.5 mil liner. A 20,000-foot roll thus has the same outer diameter and weight as a 15,000-foot roll of our standard TTC product.

This means you can run longer quantities of TTC Eco, with fewer material changeovers. You can also save on shipping costs, including freight and boxes.

For your customers, TTC Eco means speed and efficiency. According to internal trials and customer feedback, an 8-inch OD roll of the product can produce 750 feet of labels, instead of 500 feet of the standard product. So, they need to change the label just twice per ribbon roll, instead of three times with a standard product.

Related to these efficiency gains, TTC Eco boasts some impressive sustainability credentials compared to our standard TTC product. According to our Greenprint™ methodology, TTC Eco requires 16 percent less fossil material, 24 percent less biobased material, 21 percent less water, and 24 percent less energy to produce. Its production produces 27 percent less greenhouse emissions, and the product results in 26 percent less solid waste. **AD**

To learn more about the TTC Eco™ construction, and our ThinkThin™ Portfolio of products, contact your Avery Dennison sales representative.



A Single Point of Contact for All Your Questions

Let Avery Dennison Technical Sales Team be your go-to resource, every time

We know what you're thinking: Dealing with sales representatives for what may be the core of your business—label materials—can sometimes be the furthest thing from your mind. Maybe there aren't enough hours in the day to meet with reps and still get work completed. But, when you do need assistance, it's nice to know there are experts you can count on for help.

This team is unique in the fast access it has to resources across the full breadth and depth of the Avery Dennison organization, centralizing a suite of corporate services into a single point of contact for each customer. This saves label converters countless hours of time waiting for answers. With roots in both technical expertise and sales, the Technical Sales Team is equipped to not only quote prices and monitor orders but also recommends specific products and troubleshoots issues.

These are the rationales supporting the Avery Dennison Technical Sales Team, part of the company's Label and Packaging Materials Division.

Our Technical Sales Team, housed at the Label and Graphic Materials Regional Headquarters in Mentor,

Ohio, is this one-stop resource for current and prospective customers, and the first point of contact for all Avery Dennison product inquiries. Team members are assigned to accounts geographically and by industry to serve customers across the continental U.S.

Because the team is centrally located within the Regional Headquarters, alongside other departments, reps have fast and direct access to resources from areas like product management, R&D, customer service, financial services, claims support, quality control and more. That means team members can solve a wide range of inquiries, fast.

John Evola, Director of the Avery Dennison Technical Solutions Team, says this arrangement helps eliminate the bounce-around that can happen when customers ask for assistance. But what makes the Technical Sales Team especially valuable is its ability to mirror the way customers are buying and using Avery Dennison products.

“Our customer contacts are often wearing many different hats,” Evola says. “They may be running the presses, ordering material, uncovering growth opportunities, and also taking sales calls. So we look for ways to minimize the time they spend on non-value-added situations, so they can maximize their output.”

With almost 100 years of technical and sales expertise among them, the team deals with everything from pressure-sensitive to intelligent labels and can advise customers on how to grow by considering new materials.

“We work with customers to learn about the new applications they’re considering and provide solutions based on product requirements and their equipment, to make sure they have confidence moving forward,” says Craig McClendon, Technical Sales Manager.

The team also understands what questions need to be asked on each job, from the rolls of material being shipped out to how the product labels will be applied and how the material will perform over its life cycle. “In some cases, we’re also coaching our customers on the conversations they’ll want to have with their customers to better assess which label they need and make the best recommendation,” McClendon explains.

Evola adds that the Avery Dennison brand of one-on-one, integrated service is something that’s been difficult for competitors to duplicate.

“Besides our Technical Sales Team being centrally located among departments, our customers can take advantage of the full network of locations, distribution centers

and manufacturing operations that all of our largest customers use.”

Some customers may prefer having a dedicated rep in the field visit them, so the organization continually works to match customers with sales reps that meet their availability.

“If a customer doesn’t necessarily want a face-to-face interaction with a sales rep, and if the complexity of the project doesn’t require onsite consulting, we can align them with a Technical Sales representative who can best serve their needs,” Evola explains.

With knowledgeable Technical Sales and Technical Support, Avery Dennison is committed to helping converters and brands serve customers and expand their businesses with the ideal solutions for every project. **AD**

For details on the services provided through the Avery Dennison Inside Sales Team or to reach a consultant directly, contact them at 1-800-944-8511 or visit <https://label.averydennison.com/na/en/home/contact-us.html>.

RFID in Pharma: Is it Just What the Doctor Ordered?

Intelligent Label solutions are helping the pharmaceutical industry address key trends

The Internet of Things (IoT) is bringing revolutionary change to industries and market segments ranging from beauty and cosmetics, to food, to transportation and travel. RFID-based Intelligent Label (IL) solutions from Avery Dennison are helping converters have a role in this revolution.

IL offers capabilities that help brand owners prevent counterfeiting, help shippers track products through the distribution chain, help shoppers make a stronger connection with the brands they love, and much more.

This revolution is coming to the pharmaceutical industry as well. In fact, pharma is the fastest-growing IL segment, with more than 20 percent growth annually. And as with other industries and segments, this growth represents a golden opportunity for converters looking to expand their business.





Three trends driving IL adoption and growth in Pharma

What's driving this growth? We have our eyes on three key trends.

First, IL and the IoT are recognized as key technologies in the battle against some of the industry's challenges. Perhaps the biggest is recall management: a traditionally manual/paper process that becomes exceptionally difficult when one considers the complexity and volume of data associated with the modern pharmaceutical supply chain. A similar challenge is that of tracking expiration dates throughout the supply chain to help ensure drug efficacy and consumer safety. Finally, there's pharmaceutical counterfeiting: A \$200 billion illicit industry that threatens peoples' health and well-being.

Regulation aimed at tackling these and similar challenges is already taking effect. Passed by the U.S. Congress and signed into law in 2013, the Drug Supply Chain Security Act (DSCSA) aims to have a complete, automated, chain of custody for the industry in place by 2023. This will require prescription drugs to be trackable at the unit level.

Second, consumer expectations are changing. In the Q1 2019 issue of AD Connect, we took a close look at the

“reinvention” of shopping. In a nutshell, consumers are increasingly looking for frictionless experiences that allow them to spend less time shopping and more time with family and friends. They're also looking for brands that offer enhanced opportunities to connect.

This is happening in pharmaceuticals, just as it's happening in food and beverage, cosmetics, consumer packaged goods, and other segments. In the healthcare sphere, such a “connection” might include things like more personalized drug recommendations, prompts to help people remember to take their medication, and other features that can be delivered through IL technology. In a country where 125,000 people die annually due to non-adherence to prescriptions, “an enhanced connection with the brand” can have huge positive implications.

Third, the pharmaceutical industry overall is showing solid growth, as is the need for pharmaceutical labeling. Currently a \$71 Billion segment globally, Pharma is expected to continue to grow at a 6 percent rate, according to Fredonia Group. The global demand for labels in pharmaceutical applications is projected to increase by 7 percent annually, reaching 8 trillion square inches in 2020. As pharma grows, the economic benefits of replacing older, manual processes with RFID-driven automation are magnified.



A wide spectrum of potential benefits

IL offers the pharmaceutical industry, healthcare providers, and consumers with the ability to share information and data in real-time. This will translate into a wide spectrum of benefits for all.

- For pharmacies and healthcare providers, IL offers improved inventory visibility and accuracy, automated payments, fewer errors related to drug misidentification and improved patient safety.

Already, we are seeing providers realize some significant quality gains through the use of this technology. Lakeland Hospital (Michigan) reduced its count time from 600 minutes to two minutes in the operating room. Texas Children's Hospital cut its pharmacy's average restocking time from 30 minutes to two minutes. Brigham and Women's Hospital reduced its pharmacy error rate from 5 percent to zero.

- For manufacturers, IL offers more effective and efficient oversight of distribution, counterfeit and theft prevention, and more effective management of recalls.
- For consumers, IL offers greater engagement with both manufacturers and healthcare providers. This might take the form of a "virtual" pharmacist who can provide recommendations at the point of sale, reminders to take medication—or automated dosing, alerts for potential negative interactions, and much more.



Be at the intersection of RFID and pharmaceuticals

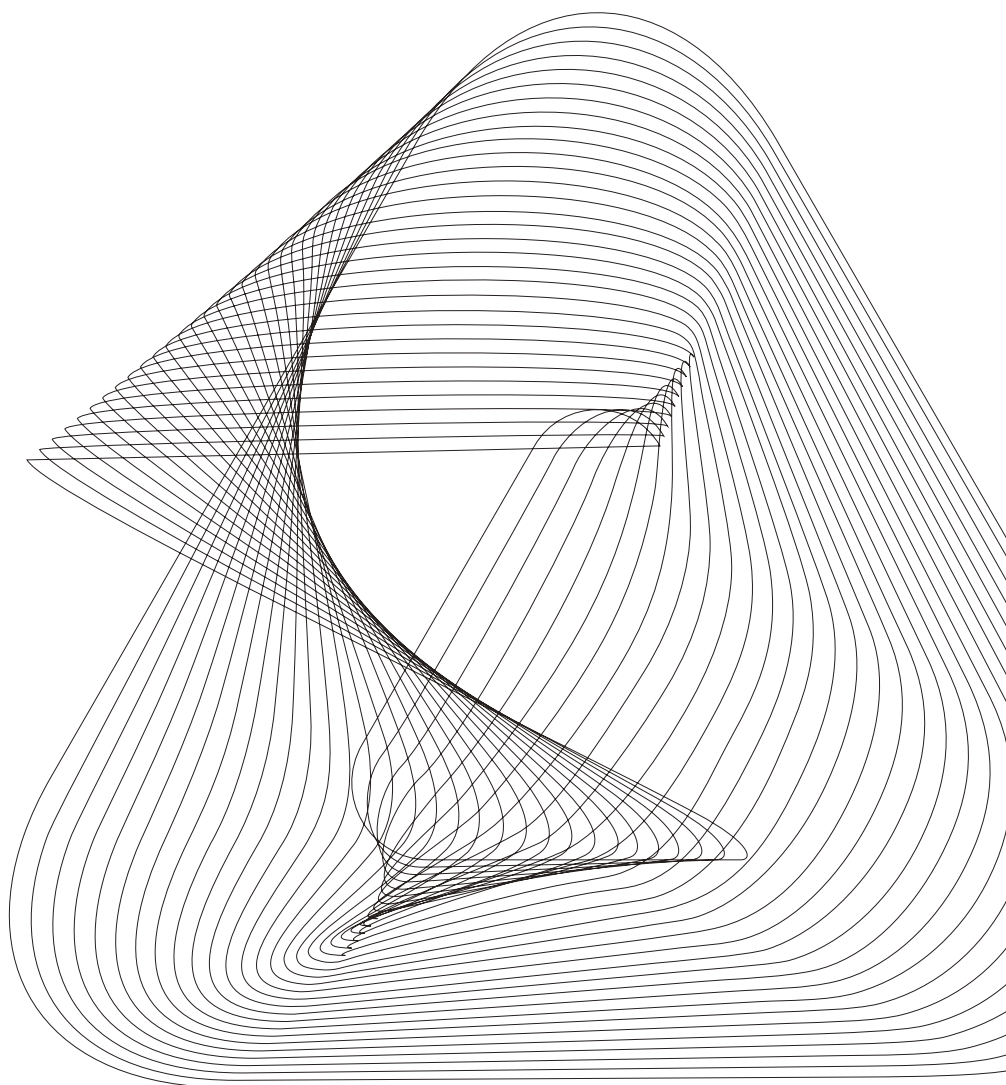
The IL revolution in pharma presents terrific growth opportunities for converters who partner with Avery Dennison. The fact is, this revolution is happening at an intersection we know quite well.

Avery Dennison is the world's largest UHF RFID partner. Our IL Portfolio is helping converters address their customers' needs for inventory control and loss prevention, supply chain management, and consumer engagement.

We also offer a robust Pharmaceutical Portfolio, built around the needs and requirements of this heavily regulated industry, with products and technical support that meet providers' needs. Our label innovations are helping providers respond to technical challenges, such as tight mandrel performance and adhesive compatibility with plastics. **AD**

To learn more about our IL and Pharmaceutical Portfolios, and explore how to expand your business with these trends, please contact your Avery Dennison representative.

A Collection of Ideas from the Avery Dennison Concept Lab



Spec# 54480 60# Fasson® Crush 15% Citrus 40% PCW Wet-Strength FSC® /AT20/1.2 Mil PET





Spec# 54477 70# Fasson® 100% Pure Cotton Wet-Strength/S100RB/1.2 Mil PET



ClearIntent™ Portfolio

Our ClearIntent™ Portfolio contains hundreds of products that help our customers and their end users reduce materials consumption; shrink their environmental footprint; and support safety, fairness and human rights. Our ClearIntent™ products include product labels made with paper certified by the Forest Stewardship Council,® label adhesives that make plastic bottles recyclable, apparel labels made from renewable resources and manufactured in factories that meet the industry's most stringent standards for worker safety and health, and more. All ClearIntent™ label materials enable you to do one or more of the following:



Reduce.

Use less material to help conserve limited natural resources (and capture lower costs).



Recycled Content.

Give a second life to what we have already used.



Enables Recycling.

Make your packaging recyclable. What we use can be used again.



Responsibly Sourced.

Choose from hundreds of facestocks made with paper certified by the Forest Stewardship Council or film and paper facestocks made from renewable resources.





Reduce.

ClearIntent™ Category: Reduce Material Usage

Spec#	Product Description
Film	
78875	Fasson® Global MDO Clear NTC/S7000/PET23
78876	Fasson® Global MDO White NTC/S7000/PET23
78887	Fasson® 2.4 Mil White BOPP TC/S7000/92 Mil Polyester
78888	Fasson® 2 Mil White BOPP TC/S7000/92 Mil Polyester
78889	Fasson® 2 Mil Metallized BOPP TC/S7000/1.2 Mil Polyester
78890	Fasson® Global MDO Clear TC/S7000/PET23
78891	Fasson® Global MDO White TC/S7000/PET23
78892	Fasson® 3 Mil Clear MDO/S7000/1.2 Mil Polyester
78893	Fasson® 3 Mil White MDO/S7000/1.2 Mil Polyester
78940	Fasson® 1.6 Mil Metallized BOPP TC/S7000/92 Mil Polyester
78997	Fasson® 2 Mil White BOPP TC/S7000/1.2 Mil Polyester
78998	Fasson® 2 Mil Clear BOPP TC/S7000/1.2 Mil Polyester
78999	Fasson® 2.4 Mil White BOPP TC/S7000/1.2 Mil Polyester
79098	Fasson® 2 Mil Clear BOPP TC/S7000/40#BG
79099	Fasson® 2.4 Mil White BOPP TC/S7000/40#BG
79100	Fasson® 2 Mil White BOPP TC/S7000/40#BG
79101	Fasson® 2 Mil Metallized BOPP TC/S7000/40#BG
78635	Fasson® 1.6 Mil Clear BOPP TC/S7400/92 Mil Polyester
78870	Fasson® 1.6 Mil Clear BOPP TC/S7000/0.92 Mil Polyester
79683	Fasson® High Performance FasClear® TC/S7000/1.2 Mil Polyester
79684	Fasson® High Performance PRIMAX® TC/S7000/1.2 Mil Polyester
79007	Fasson® FasClear® 250 Silver/S7000/1.2 Mil Polyester
79795	Fasson® High Performance FasClear® TC/S7000/40#BG
79797	Fasson® High Performance PRIMAX® TC/S7000/40#BG
Paper & VI	
54295	Fasson® 60# Semi-Gloss Elite™ FSC®/AT2550/40#CK
53873	Fasson® Trans-Therm® 2C/S2550/40#CK
53874	Fasson® Trans-Therm® 2C/S2550/40#CK
54061	Fasson® Direct-Therm 300LD/S2550/40#CK

ClearIntent™ Category: Reduce Material Usage

Spec#	Product Description
54062	Fasson® Direct-Therm 300LD/S2550/40#CK
54219	Fasson® Direct-Therm 300NIR/S2550/40#SCK
54220	Fasson® Direct-Therm 200HD Plus/S2550/40#SCK
54221	Fasson® Direct-Therm 200HD FSC®/S2550/40#CK
54222	Fasson® Direct-Therm 330HD/S2550/40#SCK
54231	Fasson® Direct-Therm 200HD RX/S2550/40#SCK
54278	Fasson® Direct-Therm 300HD LL/S2045
54312	Fasson® Trans-Therm® 1C FSC®/AT2550/40#CK (SpliceFree)
54313	Fasson® TransTherm® 1C FSC®/AT2550/40#CK
54314	Fasson® TransTherm® C FSC®/AT2550/40#CK
54315	Fasson® Direct-Therm 300LD FSC®/AT2550/40#SCK (SpliceFree)
54316	Fasson® Direct-Therm 300LD FSC®/AT2550/40#SCK
54317	Fasson® Direct Therm 200GP FSC®/AT2550/40#SCK
54318	Fasson® Direct-Therm 200GP FSC®/AT2550/40#SCK
54319	Fasson® Direct-Therm 200HD FSC®/AT2550/40#SCK
54320	Fasson® Direct-Therm 300HD FSC®/AT2550/40#SCK
54348	Fasson® DirectTherm 200GP FSC®/AT2550/1.7M SCK
79943	45Micron Clear High Shrink Co-Polyester
54298	48# SG/AT2550/34#CCK
54299	60#SGE ITC/AT2550/40#CK
54301	60#CASTGLOSS/AT2550/40#CK
54302	55#CASTGLSELT/AT2550/40#CK
Reclosure	
79846	Fasson® 1M Clear Print Treated Polyester/R1490/80M Heat Seal Polyester



Recycled Content.

ClearIntent™ Category: Increases Recycled Content

Spec#	Product Description
Paper & VI	
53678	Fasson® 54# Semi-Gloss 30% PCW/C2500/40#NK
54301	60#CASTGLOSS/AT2550/40#CK
54485	54# SG FSC/AT20N/1.2M rPET
Wine & Spirits	
54186	Fasson® Estate Label® No. 14 WS FSC 100% PCW/AT20N/1.2 Mil Polyester
54189	Fasson® Grape Touch WS FSC®/AT20N/1.2M PET
54233	Fasson® Estate Label® No. 14 WS FSC 100% PCW/AT20N/1.2 Mil Polyester



Enables Recycling.

ClearIntent™ Category: Improves Recyclability

Spec#	Product Description
Film	
79126	Fasson® 2.6 Mil White BOPP NTC/SR3010/.92 Mil Polyester
79127	Fasson® 1.6 Mil Clear BOPP TC/SR3010/.92 Mil Polyester
79128	Fasson® 2.6 Mil White BOPP NTC/SR3010/.75 Mil Polyester
79129	Fasson® 1.6 Mil Clear BOPP TC/SR3010/.75 Mil Polyester
79400	Fasson® 1.6 Mil Clear BOPP TC/SR3010/.75 Mil Polyester
79692	Fasson® 2 Mil Clear BOPP TC/SR3010/.92 Mil Polyester
79791	Fasson® 1.6 Mil Clear BOPP TC/SR3010/.92 Mil Polyester
79980	GMDO CL/SR3010/.92M
79981	HPF FASCLEAR TC/SR3010/1.2M

ClearIntent™ Category: Improves Recyclability

Spec#	Product Description
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Paper & VI	
53946	Fasson® 54# Semi-Gloss FSC®/SR3020/40#SCK
53996	Fasson® 54# Semi-Gloss FSC®/SR3020/92 Mil Polyester
54028	Fasson® 54# Semi-Gloss FSC®/SR3020/40#SCK TNR
54354	Fasson® 54# Semi-Gloss FSC® ITC/SR3020/40#SCK

Rapid Roll	
18821	Fasson® Rapid Roll® 7.2 Mil Polyolith® PA-1
19543	Fasson® Rapid-Roll® 8 Mil Polyolith® GT-1
75735	Fasson® Rapid-Roll® 8 Mil Polyolith® GC-2
75736	Fasson® Rapid-Roll® 10 Mil Polyolith® GC-2
75822	Fasson® Rapid-Roll® 6 Mil Polyolith® GC-2
78168	Fasson® Rapid-Roll® 10 Mil Polyolith® GC-3
78232	Fasson® Rapid-Roll® 7 Mil Polyolith® GC-3
78250	Fasson® Rapid-Roll® 4 Mil Polyolith® GC-3
78251	Fasson® Rapid-Roll® 6 Mil Polyolith® GC-3
79085	Fasson® Rapid Roll® 6 Mil Polyolith® PA-1
79760	Fasson® Rapid-Roll® 7.1 Mil Yellow Polyolith® GS-1



Responsibly Sourced.

ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
Paper & VI	
53686	Fasson® Dairy Print FSC®/C2510/0.92 Mil Polyester
53792	Fasson® 54# Semi-Gloss FSC®/AT20N/0.92 Mil PET
53258	Fasson® 54#SemiGloss FSC®/S2501/1.2M PET
53309	Fasson® Dairy Print FSC®/C2510/40#NK
00805	Fasson® 60# Matte Litho FSC®/Hammerlock™/40#SCK
03558	Fasson® 60# Matte Litho FSC®/S246/40#CK
03736	Fasson® 60# Matte Litho FSC® /TL2/4t0#SCK
14440	Fasson® 54#Semi-Gloss FSC®/C2500/40#CK
14470	Fasson® 54# Semi-Gloss FSC®/C2500/40#CK
14532	Fasson® 60# Matte Litho FSC®/C2500/40#CK
15033	Fasson® 60# Matte Litho FSC®/AT20/1.5 Mil Polyester
15592	Fasson® 60# Matte Litho FSC®/S814B/50#SCK
17406	Fasson® 54# Semi-Gloss FSC®/S2501/40#CK
19356	Fasson® 54# SemiGloss/AT20/1.2 Mil Polyester
19403	Fasson® Lightweight Banana Label/C2500B/40#CK
19457	Fasson® 54# Semi-Gloss FSC®/C2500/1.2 Mil Polyester
19640	Fasson® 54# Semi-Gloss FSC®/AT20N/1.2M PET
53066	Fasson® 60# Matte Litho FSC®/S246/50#MF
14401	Fasson® 60# Matte Litho FSC®/S246/44#PK
53645	Fasson® 50# FM Litho FSC®/Z3000/40#SCK
00050	Fasson® 60# Matte Litho FSC®/S246/50#SCK
53310	Fasson® Dairy Print FSC®/C2510/40#NK
53646	Fasson® Dairy Print FSC®/C2510B/40#NK
53647	Fasson® Dairy Print FSC®/C2510/1.2 Mil Polyester
53651	Fasson® Dairy Print FSC®/C2510/40#CK
53449	Fasson® 54#Semi-Gloss FSC®/S246/40#CK
53241	Fasson® 56# MaxFlex™ Bright Silver FSC®/S2501/1.2 Mil Polyester
53255	Fasson® 56# MaxFlex™ Bright Silver FSC®/C2500/1.2 Mil Polyester
53298	Fasson® 56# MaxFlex™ Bright Silver FSC®/S246B/40#SCK

ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
53312	Fasson® 56# MaxFlex™ Silver FSC®/S246/1.2 Mil Polyester
53319	Fasson® 54#Semi-Gloss FSC® ITC (Indigo Top Coat)/C2500/40#CK
53355	Fasson® 56# MaxFlex™ Bright Silver FSC®/C2500/40#CK
53356	Fasson® 56# MaxFlex™ Bright Silver FSC®/C2075/40#SCK
53401	Fasson® 56# MaxFlex™ Bright Silver FSC®/Hammerlock™/40#SCK
53402	Fasson® 56# MaxFlex™ Bright Silver FSC®/S246/44#PK
19956	Fasson® 60# Matte Litho FSC® ITC/S246/40#CK
19958	Fasson® 60# Matte Litho FSC® ITC/C2500/40#CK
53115	Fasson® 54# Semi Gloss FSC®/S692N/0.92 Mil Polyester
53761	Fasson® Dairy Print ITC FSC®/C2510/40#NK
53915	Fasson® 56# MaxFlex™ Bright Silver FSC® ITC/S246/44#PK
54077	Fasson® 60# Matte Litho FSC® ITC/AT20N/92 Mil PET
53170	Fasson® 54# Semi-Gloss FSC®/C2500/0.92 Mil Polyester
54123	Fasson® 60# Semi-Gloss Elite™ FSC®/C2500/40#CK
54124	Fasson® 60# Semi-Gloss Elite™ FSC®/C2500/40#CK
54146	Fasson® 54# Semi-Gloss FSC®/S2550/40#CK
53463	Fasson® RexFlex™ Bright Gold FSC®/S246/40#SCK
53464	Fasson® RexFlex™ Bright Gold FSC®/C2500/40#SCK
00625	Fasson® Uncoated Litho/S246/40#CK
02026	Fasson® 50# DSX™ FSC®/FA20B/40#SCK
02165	Fasson® 60# Semi-Gloss Elite™ FSC®/AT20/44#PK
03617	Fasson® Uncoated Litho/Hammerlock™/40#SCK
15319	Fasson® Uncoated Litho FSC®/C2500/40#SCK
19133	Fasson® 60# Semi-Gloss Elite™FSC®/C2500/1.2 Mil Polyester
19574	Fasson® 50# FM Litho FSC®/Z3000B/40#SCK
19641	Fasson® 60# Semi-Gloss Elite™ FSC®/AT20N/1.2 Mil Polyester
54033	Fasson® 60# Semi-Gloss Elite™ FSC®/C2510/40#CK
54034	Fasson® 60# Semi-Gloss Elite™ FSC®/C2510/40#CK
54164	Fasson® 56# MaxFlex™ Bright Silver FSC®/S2501/1.2 Mil PET
54196	Fasson® Dairy Print FSC®/C2510LF/40#NK
54218	Fasson® Direct-Therm 200NIR FSC®/S2550/40#CK

ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
54282	Fasson® 54# Semi-Gloss FSC®/C2500/40#SCK
05040	Fasson® 60# Semi-Gloss Elite™FSC®/Hammerlock™/40#SCK
05071	Fasson® Semi-Gloss Elite™ FSC®/S246B/40#SCK
05073	Fasson® 60# Semi-Gloss Elite™ FSC®/S246B/40#SCK
05074	Fasson® 60# Semi-Gloss Elite/S246/40#SCK - TNR
05078	Fasson® 60# Semi-Gloss Elite™/S246/50#SCK
08936	Fasson® 60# Semi-Gloss Elite™ FSC®/S246/1.5 Mil Polyester
10107	Fasson® 60# Semi-Gloss Elite™FSC®/S246/1.5M PET
10410	Fasson® 60# Semi-Gloss Elite™ FSC®/S246/1.5 Mil Polyester
10558	Fasson® 60# Semi-Gloss Elite™ FSC®/S246/44#PK
13014	Fasson® 60# Semi-Gloss Elite™ /TL2/40#SCK
14833	Fasson® 60# Semi-Gloss Elite™/TL2/40#SCK
15336	Fasson® 60# Semi-Gloss Elite™ FSC®/S246/40#CK
15337	Fasson® 60# Semi-Gloss Elite™/S246/40#CK
15945	Fasson® 60# Semi-Gloss Elite™/AT20/1.02 Mil Polyester
17543	Fasson® Semi Gloss Elite™/S246B/1.5M PET
19929	Fasson® 54# Semi-Gloss FSC® ITC/AT20/40#CK
53597	Fasson® 54# Semi Gloss FSC®/C2500/40#CK
53859	Fasson® 60# Semi-Gloss Elite/C2510/50#SCK
54030	Fasson® 60# Semi-Gloss Elite™/S246/1.2M PET
54344	Fasson® 60# Semi-Gloss Elite™ FSC®/AT20/50#CK
54345	Fasson® 60# Semi-Gloss Elite™ FSC®/R5195/40#CK
54346	Fasson® 54# Semi-Gloss FSC®/C2510/40#SCK
18328	Fasson® 60# Semi-Gloss Elite™ FSC®/R5195/40#CK
54291	SF 54#SG FSC/AT2550/40#
54292	54# SG FSC/AT2550/40#
54293	54# SG FSC/AT2550/40#SCK
54294	SF 60# SGE FSC/AT2550/40#
54300	54#SG ITC FSC/AT2550/40#CK
54140	Fasson® Trans-Therm® C FSC®/S9010/36#CK
54155	Fasson® Trans-Therm® C FSC/AT20N/92M Polyester

ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
54217	Fasson® Trans-Therm® 1C/AT20N/1.2M Polyester
54279	Fasson® 54# Semi-Gloss Laser FSC®/S9010N/53#LF
01703	Fasson® Direct-Therm 200HD FSC®/Hammerlock™/40# SCK
03174	Fasson® Direct-Therm 200HD FSC®/S246/40#SCK
10169	Fasson® Direct-Therm 200HD FSC®/FA20B/40#SCK
11203	Fasson® Direct-Therm 200HD FSC®/TL2/40#SCK
15852	Fasson® Direct-Therm 200HD FSC®/AT20N/40#SCK
03172	Fasson® Direct Therm 300HD FSC®/Hammerlock™/40#SCK
15582	Fasson® Direct-Therm 300HD FSC®/AT20N/40#SCK
15862	Fasson® Direct-Therm 300HD FSC®/FA20B/40#SCK
16567	Fasson® Direct-Therm 300LD FSC®/AT20N/40#SCK
16980	Fasson® Direct-Therm 300HD FSC®/C2500/40#SCK
19809	Fasson® Direct-Therm 300HD FSC®/S246/40#SCK
19811	Fasson® Direct-Therm 300HD FSC®/S246/40#SCK
19815	Fasson® Direct-Therm 300HD FSC®/S246/40#SCK
19934	Fasson® Direct-Therm 300LD FSC®/AT20N/40#SCK
53710	Fasson® Direct-Therm 330TM FSC/S9010N/40#CK
53892	Fasson® Trans-Therm® 1C/2501/40#BG FSC®
01150	Fasson® Direct-Therm 300HD FSC®/S246/40#SCK
18329	Fasson® 50# DSX™ FSC®/R5195/50#CK
18936	Fasson® 50#DSX™ FSC/S9010N/45#BK
19046	Fasson® 50#DSX™ FSC/S9010N/45#BK
53490	Fasson® 54# Semi-Gloss Laser FSC®/S2501/41#LF
53138	Fasson® 50# DSX™FSC®/S9010N/50#CK
53139	Fasson® 50# DSX™FSC®/S9010N/50#CK
53140	Fasson® 50# DSX™FSC®/S9010N/50#CK
96134	Fasson® 50# DSX/S246B/40#SCK
54157	Fasson® 50# DSX™ FSC®/S2550/40#CK
53698	Fasson® Laser Copy™ Jet 300 FSC®/S9010N/46#LF
53815	Fasson® 50# DSX™ FSC®/S2501/1.2M Polyester
18890	Fasson® Scrip Label FSC®/S9010N/46#LF

ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
19603	Fasson® Trans-Therm® C FSC®/S9010N/40#CK
19876	Fasson® Trans-Therm® C FSC®/C2500/40#CK
53057	Fasson® 54# Semi-Gloss Laser FSC/S2501/53#LF
53080	Fasson® Trans-Therm® C FSC®/S2501/1.2 Mil PET
54036	Fasson® Direct-Therm 200GP FSC®/S2550/40#SCK
54037	Fasson® Direct-Therm 200GP FSC®/S2550/40#SCK
02608	Fasson® 50# DSX/Hammerlock™/50#SCK
04639	Fasson® 50# DSX™/S246B/50#SCK
10072	Fasson® 50# DSX™ FSC®/S246/50#SCK
14156	Fasson® Durable Laser-Rite™/AT20/50#MF
14613	Fasson® DT 200NIR FSC®/S2501/40#SCK
15010	Fasson® 50# DSX™ FSC®/AT20B/50#SCK
18117	Fasson® LaserCopy™ Jet 300 FSC®/S9010N/44#LF
18303	Fasson® LaserCopy™ Jet 300 FSC®/R5195/46#LF
18351	Fasson® Direct-Therm 200GP FSC®/S2501/40#SCK
18447	Fasson® LaserCopy™ Jet 300 FSC®/S8511/45#LF
18468	Fasson® Direct-Therm 200GP FSC®/C2510/40#CK
18610	Fasson® Direct-Therm 200GP FSC®/AT20N/40#SCK
18671	Fasson® Trans-Therm® C FSC®/S2501/40#CK
18884	Fasson® Laser Copy™ Jet 300 FSC®/S9010N/46#LF
19025	Fasson® Direct-Therm 200HD FSC®/S2501/40#CK
53342	Fasson® Trans-Therm® C FSC®/AT20N/40#CK
53345	Fasson® Direct-Therm 200HD FSC®/AT20/40#SCK
53654	Fasson® Direct-Therm 200GP FSC®/AT20N/40#SCK
53870	Fasson® Trans-Therm® C FSC®/S2550/40#SCK
53871	Fasson® Trans-Therm® C FSC®/S2550/40#SCK
53872	Fasson® Trans-Therm® C FSC®/S2550/40#SCK
53984	Fasson® Direct-Thermal 200HD FSC®/C2580/40# SCK
54020	Fasson® 54# Semi-Gloss Laser FSC/S9010N/50#MF
54174	Fasson® Direct-Therm 200GP FSC®/AT20N/92 Mil Polyester
98760	Fasson® Direct-Therm 200HD FSC/AT20B/40#SCK

ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
54190	Fasson® Direct-Therm 200GP FSC®/AT20N/40#SCK
54341	Fasson® Trans-Therm® C-Eco FSC®/S1550/1.5 Mil SCK
53426	Fasson® Direct-Therm 330HD/S2501/40#SCK
54296	SF 50# DSX FSC/AT2550/50#CK
54297	50# DSX FSC/AT2550/50#CK
Rapid Roll	
53751	Fasson® Rapid-Roll® 3 Pt C1S Thermal Transfer FSC®
53386	Fasson® Rapid-Roll® 8 Pt. C1S Semi-Gloss FSC®
53703	Fasson® Rapid-Roll® 14 Pt. C2S Semi-Gloss FSC®
53744	Fasson® Rapid-Roll® 9 Pt. C1S Thermal Transfer with Optical Brighteners FSC
53745	Fasson® Rapid-Roll® 8 Pt. C2S Thermal Transfer w/OB ("optical brighteners") FSC®
53752	Fasson® Rapid-Roll® 5 Pt. C1S Thermal Transfer FSC®
53753	Fasson® Rapid-Roll® 7 Pt. C1S Thermal Transfer FSC
53390	Fasson® Rapid-Roll® 10 Pt. C2S Semi-Gloss FSC®
53387	Fasson® Rapid-Roll® 10 Pt. C1S Semi-Gloss FSC®
53388	Fasson® Rapid-Roll® 12 Pt. C1S Semi-Gloss FSC®
53389	Fasson® Rapid-Roll® 8 Pt. C2S Semi-Gloss FSC®
53650	Fasson® Rapid-Roll® 50# Beverage Label FSC®
53961	Fasson® Rapid-Roll® 60# Matte Litho FSC®
53741	Fasson® Rapid-Roll® 90# Index FSC®
54053	Fasson® Rapid-Roll® Estate#4 FSC®
54070	Fasson® Rapid-Roll® 3 Mil Thermal Transfer FSC®
54101	Fasson® Rapid-Roll® 70# Eggshell Felt WS FSC®
53990	Fasson® Rapid-Roll® Direct-Therm 300LD
54131	Fasson® Rapid-Roll® 50# Uncoated Laser FSC®
54050	Fasson® Rapid-Roll® 54# Semi-Gloss FSC®
79816	Rapid-Roll® 6 Mil C2S Premium Matte WBIJ FSC®
19600	Fasson® Rapid-Roll® Matte Litho Bag Tie
54120	Fasson® Rapid-Roll® 60# Classic Linen WS FSC®
79817	Rapid-Roll® 10 Mil C2S Glossy/Matte WBIJ FSC®

ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
79778	Fasson® Rapid-Roll® White Cello StickPak Surlyn 320 HB
16816	Fasson® Rapid-Roll® 7.5 Pt. Uncoated Thermal Transfer
16843	Fasson® Rapid-Roll® 9.5 Pt. Uncoated Thermal Transfer
54450	Fasson® Rapid-Roll® 60# C1S Semi-Gloss Elite™ FSC®
54447	Fasson® Rapid-Roll® 60# C1S Semi-Gloss Elite™ FSC®
54457	Fasson® Rapid-Roll® 60# C2S Semi-Gloss FSC
54459	Fasson® Rapid-Roll® 100# C2S Semi-Gloss FSC®
54460	Fasson® Rapid-Roll® 70# C1S Semi-Gloss FSC®
54458	Fasson® Rapid-Roll® 80# C2S Semi-Gloss FSC®
Select Solutions	
01535	Fasson® Direct-Therm 200HD FSC®/R128/40#SCK
12377	Fasson® Direct-Therm 200HD FSC®/S246B/40# SCK/S246B/40#SCK - Piggyback
03168	Fasson® Direct-Therm 300HD FSC®/R128/40#SCK
53542	Fasson® Direct-Therm 300HD FSC®/S4600/40#SCK
53559	Fasson® Direct-Therm 300HD FSC®/S4600/40#BG
53568	Fasson® Direct-Therm 300HD FSC®/S4600/69#MF
96919	Fasson® DT 300HD FSC®/R128B/50#NK
53796	Fasson® Matte Litho/R195B/40#SCK
53854	Fasson® 10 Pt. C1S Semi-Gloss FSC®/C2580/40#SCK
53354	Fasson® 56# MaxFlex™ Bright Silver® FSC/S246/40#SCK
53395	Fasson® MaxFlex™ Bright Silver Inverted Face/S246/40#SCK
53403	Fasson® 56# MaxFlex™ Bright Silver FSC®/S246/1.5 Mil Polyester
53404	Fasson® 56# MaxFlex™ Bright Silver FSC®/R128/40#SCK
53628	Fasson® MaxFlex™ Bright Silver FSC®/S246/1.2 Mil Polyester
53635	Fasson® MaxFlex™ Bright Silver FSC®/S246/50#SCK
53671	Fasson® MaxFlex™ Bright Silver FSC®/R5195/40#CK
53825	Fasson® Inverted Face MaxFlex™ Silver/S246/40#SCK
54102	Fasson® 10 Pt. Tag FSC®/AT20N/1.2 Mil Polyester
54116	Fasson® 54# Semi-Gloss FSC®/R5195/46#LF
53676	Fasson® 56# MaxFlex™ Bright Silver FSC®/R195/69#MF

ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
53621	Fasson® 60# CastGloss FSC®/S4600/69#MF
07611	Fasson® 60# Cast Gloss FSC®/R130/40#SCK
18906	Fasson® High Gloss+ FSC®/R130/44#PK
53610	Fasson® 60# Cast Gloss FSC®/S4600/40#SCK
53615	Fasson® 60# Cast Gloss FSC®/S4600/50#SCK
01667	Fasson® Matte Litho FSC®/R128/50#SCK
01991	Fasson® 50# DSX™ FSC® /R128/50#SCK
02134	Fasson® Matte Litho FSC®/R128/40#SCK
03048	Fasson® Matte Litho FSC®/S246/50#MF
03180	Fasson® Direct-Therm 200HD FSC®/R128/40#SCK TNR*
03426	Fasson® Matte Litho/R130/40#SCK
07355	Fasson® Matte Litho FSC®/R195/40#SCK
07852	Fasson® Premium Laser-Rite™/R195/50#MF
08237	Fasson® Durable Laser-Rite™ FSC®/R195/50#MF
10699	Fasson® 50# DSX™ FSC®/R130/50#SCK
11988	Fasson® 50# PM FSC®/R195B/40#SCK
17287	Fasson® 10 Pt. Dry Tag PB/S246/50#SCK
18444	Fasson® 60# Matte Litho FSC®/R5195/40#SCK
18558	Fasson® Direct-Therm 200GP FSC®/R5195/40#CK
53801	Fasson® 10 Pt. Tag FSC®/R195/50#SCK
53850	Fasson® 50# DSX™ FSC®/AT20N/40#SCK/AT20N/50#SCK - Piggyback
53947	Fasson® Trans-Therm® C FSC®/S2501/40#CK/40#CK - Piggyback
53989	Fasson® Laser Copy™ Jet 300 FSC®/S9010N/50#MF
54347	Fasson® TransTherm® C FSC®/S2501/1.2 Mil PET

ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
Wine & Spirits	
53332	Fasson® 60# Estate Label® #8 Wet-Strength FSC®/Z3338/1.2 Mil Polyester
53338	Fasson® 60# Estate Label® #8 WS FSC® ITC/AT20N/1.2 Mil Polyester
53417	Fasson® 60# Estate Label® #8 WS FSC® ITC/Z3338/1.2 Mil Polyester
16784	Fasson® 60# Estate Label® #8 Wet-Strength FSC®/S246/44#PK
18618	Fasson® 60# Estate Label® #8 WS FSC/AT20/1.5M PET
19650	Fasson® 60# Estate Label® #8 Wet-Strength FSC®/AT20N/1.2 Mil Polyester
53460	Fasson® 60# Matte Litho FSC®/AT20/1.2 Mil Polyester
74873	Fasson® 60# U.L. Litho/FDA815S/50#SCK
53814	Fasson® 60# Estate Label® #8 WS FSC® ITC/AT20/44#PK
53822	Fasson® 60# Estate Label® #8 WS FSC® ITC/S246/44#PK
19993	Fasson® 60# Uncoated Litho FSC/AT20N/1.2 Mil PET
53330	Fasson® 60# Uncoated Paper WS FSC®/Z3338/1.2 Mil Polyester
53327	Fasson® 70# Uncoated Royal White WS FSC®/Z3338B*/1.2M PET
53328	Fasson® Sparkling Asti FSC®/Z3338/1.2 Mil Polyester
19923	Fasson® 60# Frozen Orion Diamond WS FSC® /AT20/44#PK
53033	Fasson® 70# Bright White Felt WS FSC®/AT20N/1.2 Mil Polyester
53301	Fasson® 60# Frozen Orion Diamond WS FSC®/AT20N/1.2 Mil PET
53326	Fasson® 56# MaxFlex™ Bright Silver FSC®/Z3338/1.2 Mil Polyester
53331	Fasson® 70# Bright White Felt Wet-Strength FSC®/Z3338B/1.2 Mil Polyester
53380	Fasson® 56# MaxFlex™ Bright Silver FSC®/AT20/1 Mil Polyester
53381	Fasson® 56# MaxFlex™ Bright Silver FSC/AT20/1.2 Mil Polyester
53396	Fasson® 56# MaxFlex™ Bright Silver/AT20/44#PK
53607	Fasson® White Pearl WS FSC®/AT20N/1.2 Mil Polyester
53639	Fasson® Sparkling Asti ITC (Indigo Top Coat)/Z3338/1.2 Mil Polyester
53384	Fasson® 70# Royal White WS ITC/Z3338B*/1.2M PET
53416	Fasson® 60# Frozen Orion Diamond WS ITC/AT20N/1.2 Mil Polyester
53909	Fasson® MaxFlex™ Bright Silver FSC® ITC/ AT20/ 40#SCK
53910	Fasson® MaxFlex™ Bright Silver FSC® ITC/AT20/1.0M Polyester
53911	Fasson® MaxFlex™ Bright Silver FSC® ITC/AT20/1.2M Polyester

ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
53914	Fasson® MaxFlex™ BrightSilver FSC® ITC/Z3338/1.2M Polyester
54069	Fasson® 54# SemiGloss FSC® ITC/C2500/92M Polyester
79642	Fasson® 55# White Smooth WS ("Wet-Strength") FSC®/Z3338/1.2 Mil Polyester
79643	Fasson® 55# Natural Smooth WS ("Wet-Strength") FSC®/Z3338/1.2 Mil Polyester
79644	Fasson® 55# White Vellum WS ("Wet Strength") FSC®/Z3338/1.2 Mil Polyester
79645	Fasson® 55# Natural Vellum WS ("Wet-Strength) FSC®/Z3338/1.2 Mil Polyester
79646	Fasson® 55# Bella Label™ Craft Beer White Laid WS FSC®/Z3338/1.2 Mil Polyester
79647	Fasson® 55# Natural Laid WS ("Wet Strength") FSC®/Z3338/1.2 Mil Polyester
54142	Fasson® 60# Estate Label® #4 Wet-Strength FSC®/Z1010/1.2 Mil Polyester
53375	Fasson® 50# Uncoated Paper WS 100PCW FSC®/AT20N/1.2 Mil Polyester
07627	Fasson® U.L. Gloss FSC®/S730/40#SCK
09096	Fasson® 60# Cast Gloss FSC®/AT20/1.5M PET
19637	Fasson® 60# Cast-Gloss FSC®/AT20N/1.2 Mil PET
53290	Fasson® 60# Envi® WS 100% PCW FSC®/AT20N/1.2 Mil Polyester
53329	Fasson® 60# Cast Gloss FSC®/Z3338/1.2 Mil PET
54141	Fasson® 60# Estate Label® #8 Wet-Strength FSC®/Z1010/1.2 Mil Polyester
54143	Fasson® 70# Bright White Felt Wet-Strength FSC®/Z1010/1.2 Mil Polyester
10254	Fasson® 60# U.L. Litho/S730/40#SCK
10449	Fasson® Estate Label® #9 Wet-Strength FSC®/S246/40#SCK
16640	Fasson® 70# Eggshell Felt WS FSC®/S246B/44#PK
17169	Fasson® 60# Estate Label® #4 Wet-Strength FSC®/AT20/44#PK
17562	Fasson® Estate Label® #9 Wet-Strength FSC®/AT20/44#PK
18877	Fasson® Estate Label® #9 Wet-Strength FSC®/AT20/1.5 Mil Polyester
18996	Fasson® 60# Classic Crest® Natural White/AT20/44#PK
19092	Fasson® Classic Crest® Natural White WS FSC®/AT20/1.2 Mil PET
19648	Fasson® 60# Classic Crest Solar White WS FSC®/AT20N/1.2M PET
19651	Fasson® 60# Estate Label® #4 Wet-Strength FSC®/AT20N/1.2 Mil Polyester
19740	Fasson® Estate Label® #9 Wet-Strength FSC®/AT20N/1.2 Mil Polyester
53738	Fasson® Uncoated Litho WS FSC®/S2501/1.2 Mil Polyester
53746	Fasson® Matte Litho/S246/1.2 Mil Polyester
54104	Fasson® 60# Uncoated Litho Wet-Strength FSC®/Z1010/1.2 Mil Polyester

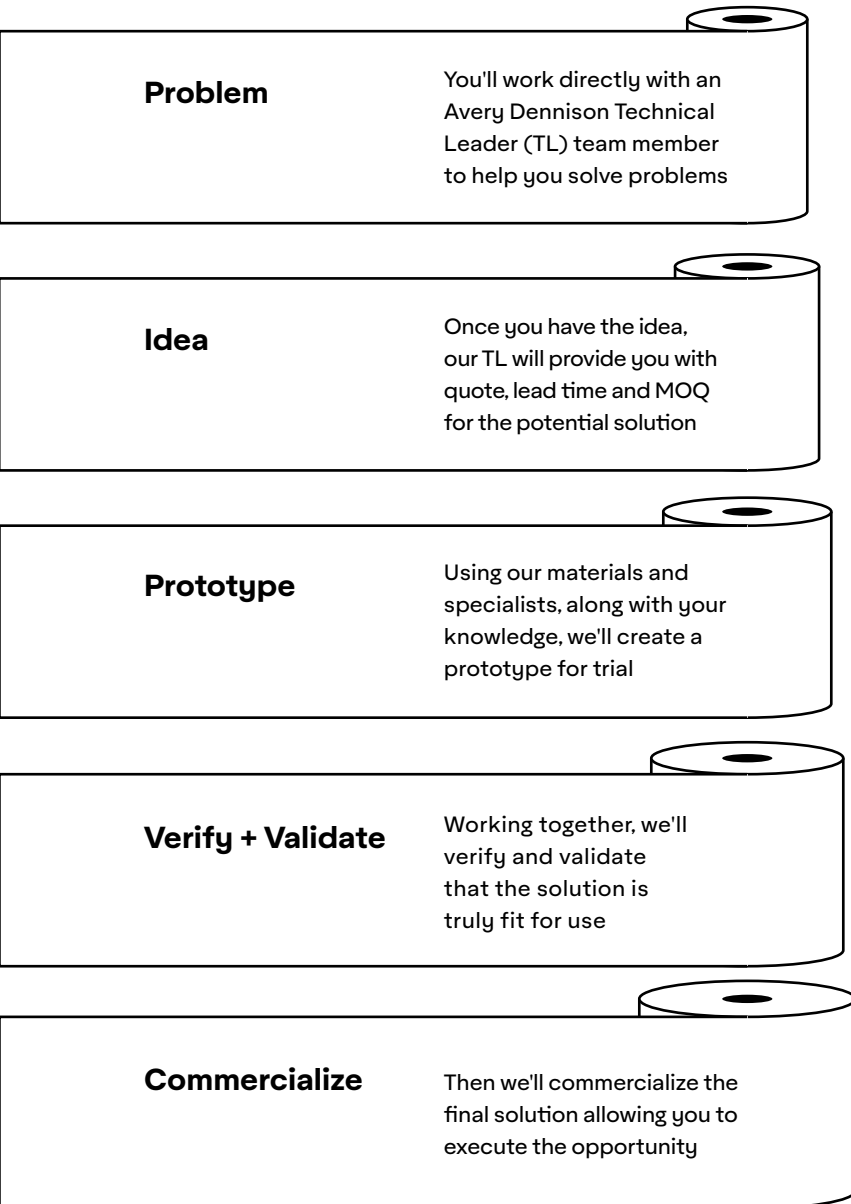
ClearIntent™ Category: Responsible Sourcing

Spec#	Product Description
54170	Fasson® 60# Classic® Felt Natural White WS ("Wet-Strength") FSC®/AT20N/44#PK
54171	Fasson® 60# Classic® Felt Natural White Wet-Strength FSC®/AT20N/1.2 Mil Polyester
54198	Fasson® 60# Classic Crest® Solar White FSC/S727/1.2M Polyester
54210	Fasson® 56# MaxFlex™ Bright Silver FSC®/AT20N/92 Mil Polyester
54246	Fasson® 60# Frozen Orion Diamond WS FSC® ITC/AT20N/44#PK
54187	Fasson® Envi® 96 Bright White WS FSC®/Z1010/1.2 Mil PET
54328	Fasson® 60# Classic® Felt Natural White Wet-Strength FSC®/Z1010/1.2 Mil PET
54349	Fasson® 70# Bright White FSC®/Z3338/44#PK
54355	Fasson® Estate Label® No. 18 FSC®/AT20B/1.2 Mil PET

Customization is an Expert Away



**Select Solutions™
Mix & Match &
Engineered Solutions**



**Collaboration. Validation.
Commercialization.**

Take the opportunity to harness the power of an experienced team of label materials experts to create unique solutions for your clients. Technical Leaders can Mix and Match existing material or create an Engineered Solution with unique material, pattern or performance.

Some applications call for a special material requirement, be it size, shape or performance criteria. Our technical solutions team will work with you to produce a label material specifically designed for such unique needs— a one-of-a-kind product for you and your end user.

Together, we'll go from concept to commercial to develop innovative products that please your clients and help drive your business.

Get started with Select Solutions Engineered Solutions, visit label.averydennison.com/engineered

**Mix &
Match
Product →**

Engineered Solutions and Mix & Match Product Examples

Avery Dennison Technical Leaders leverage Mix and Match and Engineered Solutions to help customers find the right labeling solution for their specific application needs. We bring you a wide range of carefully selected combinations of facestock, liners and adhesives, to deliver supreme results for challenging label constructions. See some examples of mix and match constructions our team has created on the next 3 pages.

Versatile, flexible way to create select label solutions






Unique product examples

- Select from foils, films, metallized films, papers and more in combination with our best-performing adhesives
- Get the benefit of a customized label solution with low MOQs, quick pricing and rapid shipping



Adhesive Matrix

To help you better navigate our products, below is an easy-to-use and understand adhesive matrix. The matrix allows you to swiftly identify the correct adhesives for your applications.

		R423	R3400	S246	S490	S4600	S2501	S692N	S8001	S8015
Low Surface Energy		Excellent	Excellent	Excellent	Good	Excellent	Good	Good	Excellent	Excellent
High Surface Energy		Excellent	Good	Excellent	Excellent	Good	Good	Good	Excellent	Excellent
Tough Substrates		Not Recommended	Not Recommended	Not Recommended	Good	Excellent	Good	Not Recommended	Good	Excellent
Curved (>1")		Good	Good	Excellent	Good	Excellent	Good	Good	Excellent	Excellent
Curved (<1")		Not Recommended	Not Recommended	Not Recommended	Not Recommended	Excellent	Not Recommended	Not Recommended	Good	Excellent

AD Connect Q1|20



Prime Paper

	S246	07655				07732
60# Cast Gloss	R423	96546			53876	
	S490		53614		07693	
	S4600	53610	53615	53617	53621	
Bright Silver Foil	S246		01734			
	R423	53865				
	S490				53578	53537
Dull Silver Foil	S246	02861	10751			53503
	S4600	53540				
Bright Gold Foil	S246	53522				
MaxFlex™ Bright Silver	S246	53354	53635			53628 53403
	R423	53868				
	S490				53623	
Inverted-Face MaxFlex™ Bright Silver	S246	53825				
8 Pt. Tag	S2501				53573	
	S4600	53539				

Variable Information

TT1C	S246		14443			53507
	R423	98203				
	S4600		53551		53569	
TT2C	S246		02329			
	R423	96029				
DT 300HD	S4600	53542		53559	53568	
	R423	53869				

Prime Film

2 Mil Clear BOPP TC	S692N				79267	79184
	S2501				79268	79164
	R3400				79495	
	S8001			79234	79269	79153
	S8015	79295	79305			

*These specs are examples of previously created solutions as part of Mix and Match or Engineered Solutions

		40#SCK	50#SCK	40#BG	69#MF	1.2 Mil PET	1.5 Mil PET
2.3 Mil White BOPP TC	S246	78788	79140				
	R3400			79486	79496		
	S692N				79270		
	S2501		79205	79224	79272		79187
	S4600			79215			
	S8001			79235	79273	79154	
2.6 Mil White BOPP TC	S692N				79274		76999
	R3400			79487			
	S2501		79206		79276		79188
	S4600		79201	79216	79275		
	S8001			79236			
	S8015			79315			
2 Mil Metallized BOPP TC	S246		79143				
	S2501				79285		
	S4600		79203	79218	79284		
	S8001		79211	79233	79266		
	S8015		79310				
	R3400					79657	
Primax® 250	S692N						76993
	S2501		79207		79280	79167	
	R3400				79499		
	S8001		79213	79237	79281		
FasClear® 250	S2501				79282		
	S8001				79283		79180
	S8015	79299					
Durable Film							
2 Mil Clear Print-Treated PET	S2501			79230			
	S8001				79259		79090
	R3400		79491				
2 Mil White Print-Treated PET	S4600			79219	79287		
	S8001				79256	79158	79181
	S8015	79301		79319		79293	
	R3400				79508		
2 Mil Matte Chrome PET TC	S2501				79260		
	S4600				79261		
	S8001				79262	79159	
	S2501				79263		
3 Mil Synthetic Paper	S4600				79264	78427	
	S8001	79199		79239	79265	79160	
	S8015	79304					
	R3400		79494		79510	79519	

AD Connect Q1|20

All Mix & Match orders more than 5000 LF are subject to standard lead times

Blue Spec# = Ships from Peachtree City, GA, 30" x 1500' MOQ
Green Spec# = Ships from Painesville, OH, 60" x 2500' MOQ

Select Solutions™ Cover-up Portfolio

High-opacity barrier coating on paper or film corrects errors and covers-up outdated information on packaging, labels and containers

Portfolio Characteristics

- Durable, pressure-sensitive films, coated and uncoated papers
- A range of adhesives
- More cost-effective and convenient than removing old labels or replacing entire packages
- Easily masks obsolete variable information, barcodes and pricing
- New data is easy to read and completely scannable

Applications

- Logistics and transport
- Pharmaceutical
- Industrial chemical labeling
- Food and retail promotions
- Home and personal care



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
15477	Semi-Gloss Elite™ FasCover™ 2/AT20/40#SCK	EXACT™/2500	WCT	Next Day
		EXACT™/5000	FTW	
19185	54# Semi-Gloss FasCover™ 2/C2500/40#SCK	EXACT™/5000	PTC	Next Day
07636	60# Cast Gloss FasCover™ 2/AT20/40#SCK	EXACT™/5000	FTW	Next Day
13601	Trans-Therm® 1C FasCover™ 2/AT20/40#CK	EXACT™/5000	PTC	Next Day
06263	Matte Litho FasCover™ 2/AT20/40#SCK	78/1668	FTW	Next Day
15562	Direct-Therm 200HD FasCover™/AT20/40#SCK	60/1668	PVL	Next Day
53825	Inverted-Face MaxFlex™ Bright Silver/S246/40#SCK	30/1500	PTC	4 Days
08192	Inverted-Face Bright Silver Foil/S246/40#SCK	30/1500	PTC	4 Days
75312	Inverted-Face Metallized Primax® 250/ S1000/44#PK	Single Roll*/2500	PVL	4 Days

PVL=Painesville, OH PTC=Peachtree City, GA FTW=Fort Wayne, IN WCT=West Coast

Automotive Portfolio

Performance that goes the distance

Portfolio Characteristics

- Full range of self-adhesive materials, including multiple facestocks and adhesives
- High temperature and chemical resistance
- Durable performance in harsh environments
- Compliant with REACH, RoHS, IMDS and common testing parameters specified by automotive OEMs
- Excellent adhesion to a wide range of substrates, including rough and low surface energy plastics

Applications

- **Under-the-hood**
Labels for heat/chemical-resistant warnings, engine component instructions, tracking, fluid containers, car batteries and cables
- **Exterior**
Fuel cap, tire pressure and tracking/service labels
- **Interior**
Airbag, security/anti-counterfeit, warning, instruction and tracking labels



Spec#	Product Description	Width/Length (In./Ft)	Location	Lead Time	Metal Substrates	Painted and Plastic Substrates	Rough/Low Surface Energy Substrates	Interior Use Only
76656	2 Mil White PET TC/S8015/50#SCK	Stock/5000 EXACT™/1668	NEE	1 Day	✓	✓		
76658	2 Mil Matte White PET TC/S8015/50#SCK	Custom Coat/5000	PVL	5 Days	✓	✓		
76660	2 Mil Matte Chrome PET TC/S8015/50#SCK	EXACT™/1668	NEE	1 Day	✓	✓		
*79453	2 Mil White PET TC/S8049/50#SCK ABC	Stock/1668	PVL	1 Day	✓	✓	✓	
79534	2 Mil Matte Chrome PET TC/S8049/50#SCK ABC	Custom Coat/1668	PVL	5 Days	✓	✓	✓	
78385	2 Mil White PET TC/S8001/50#SCK	EXACT™/5000	PVL	1 Day	✓			✓
78401	3 Mil Synthetic Paper/S8001/50#SCK	EXACT™/5000	PVL	1 Day	✓			✓
78387	2 Mil Matte Chrome PET/S8001/50#SCK	EXACT™/5000	NEE	1 Day	✓			✓
79653	2 Mil White PET TC/8049A/EZ Liner	Custom Coat/1000	PVL	4 Days	✓	✓	✓	
79654	2 Mil Brushed Chrome PET TC/8049A/EZ Liner	Custom Coat/1000	PVL	4 Days	✓	✓	✓	
*79732	2 Mil White PET TC/S8029/50# SCK ABC	Single Roll/2500 Stock/1668	PVL	4 Days 1 Day	✓	✓	✓	✓
Overlaminates								
77855	1 Mil Clear Print-Treated PET/S730/1 Mil PET	EXACT™/5000	NEE	1 Day				
77841	1 Mil Clear PET TC/S8020/40# BG	Ready Width™ 6/5000 Ready Width™ 12/5000	PVL	1 Day				
Products designed to be tamper evident								
78194	2 Mil White Void PET TC/S8015W/50#SCK	EXACT™/1700	NEE	1 Day	✓	✓		
78195	2 Mil Silver Void PET TC/S8015/50#SCK	EXACT™/1700	NEE	1 Day	✓	✓		
Labels designed to adhere to silicone or silicone-treated surfaces								
*79438	1.5 Mil White PET TC/S8092/3 Mil PET	Single Roll/850	PVL	1 Day				

PVL=Painesville, OH NEE=Neenah, WI
 ✓ = Performs on designated substrates

Point-of-Purchase Tire Label Portfolio

Tire label materials designed for greater adhesion, performance and brand image

Portfolio Characteristics

- Exclusive technology that prevents unsightly staining due to rubber compound migration through the label
- Consistent, premium look for better brand appeal
- Excellent adhesion, with very good material performance under extreme temperatures of -4 to 160°F
- Customizable adhesive coat weights

Applications

- Tires



Spec#	Product Description	Coat Weight	Gum Pattern	Service Program	Location	Lead Time
79458	2.1 Mil PP TIRE TC WHITE/ TS8000/50# MF	65	Full Gum	Custom Coat	PTC	5 Days
79465	2.1 Mil PP TIRE TC WHITE/ TS8000 SGP/50# MF	65	6" Pattern	Custom Coat	PTC	5 Days
79462	2.1 Mil PP TIRE TC WHITE/ TS8000A/50# MF	58	Full Gum	Custom Coat	PTC	5 Days
79324	2.1 Mil PP TIRE TC WHITE/ TS8000A SGP/50# MF	58	5" Pattern	Custom Coat	PTC	See your Sales Rep
79466	2.1 Mil PP TIRE TC WHITE/ TS8000A SGP/50# MF	58	6" Pattern	Custom Coat	PTC	5 Days
79484	2.1 Mil PP TIRE TC WHITE/ TS8000 SGP/50# MF	50	5" Pattern	Custom Coat	PTC	5 Days
79811	3.0 Mil TIRE AUTO DISPENSE/ TS8000/45# BG	48	6" Pattern	Run & Hold	NEE	Run & Hold

For our full line of tire labeling offerings please visit our website or speak with your Avery Dennison Sales Representative.
PTC=Peachtree City, GA NEE=Neenah, WI

Appliance Portfolio

Functional constructions developed to perform on a variety of difficult-to-adhere-to surfaces

Portfolio Characteristics

- Advanced adhesives that perform on difficult-to-adhere-to surfaces that are heavily textured; feature brushed metal, powder coatings and velvet finishes; or have come in contact with chemical cleaning agents
- Materials that offer branding and point-of-purchase performance, while providing abrasion, tear, and moisture and environmental resistance
- Voidable film facestocks and tamper-evident vinyls designed for counterfeiting and security functionality
- Removable adhesives for quick, clean removal
- Constructions suited for laser and thermal transfer printing

Applications

- Washers and dryers
- Refrigerators
- Microwaves
- Coffee makers
- Televisions
- Toasters/toaster oven
- Trash compactors



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
78385*	2 Mil White PET TC/S8001/50#SCK	EXACT™/5000	NEE	1 Day
78387*	2 Mil Chrome PET TC/S8001/50#SCK	EXACT™/5000	NEE	1 Day
77844*	1 Mil Clear PET Overlaminate	EXACT™/2500	PVL	1 Day
		EXACT™/2500	WCT	1 Day
78401*	3 Mil Synthetic Paper/S8001/50#SCK	EXACT™/5000	PVL	1 Day
78403*	2.3 Mil White BOPP TC/S8001/50#SCK	EXACT™/5000	NEE	1 Day
78947*	2 Mil Clear PET TCRC/S8015LW/50#MF	Stock 6/2500	PVL	1 Day
79327*	2 Mil Clear PET TCRC/S8025/50#MF	Custom Coat 60	PVL	7-10 Days
77921*	2 Mil Clear PET TC/S8025/50#SCK	EXACT™/5000	NEE	1 Day
78064**	2.3 Mil White BOPP TC/I406KB/40#BG	Custom Coat 60	PVL	7-10 Days
79648*	4 Mil Vinyl TCD/S8025/50#SCK	Stock 54/1668	PVL	1 Day
18328	60# Semi-Gloss Elite™/R5195/40#SCK	EXACT™/5000	FTW, PTC, QTN, DAL, WCT	1 Day
		EXACT™/10000	FTW, QTN	1 Day
78149	2.3 Mil White BOPP TC/R3500/40#SCK	EXACT™/5000	PVL	1 Day
78826	2 Mil Clear BOPP TC/R1490/1.2 Mil PET	Stock 54/1668	NEE	1 Day

*UL®-recognized **UL-recognition pending
 NEE=Neenah, WI PVL=Painesville, OH WCT=West Coast FTW=Fort Wayne, IN
 PTC=Peachtree City, GA QTN=Quakertown, PA DAL=Dallas, TX

Drum Portfolio

Durable, proven materials featuring
BS 5609 Section 2 and 3 certification

Portfolio Characteristics

- Consistent adherence to a range of drum surfaces
- Strong enough to withstand ongoing outdoor exposure
- Weather- and temperature-resistant
- Impervious to contact with aggressive chemicals and saltwater
- Highly adaptable to varying container sizes and diameters
- A range of cost and performance options
- Materials suitable for thermal transfer and laser printing
- Repositionable adhesives

Applications

- Containers
- Drums

All specifications are
BS 5609 section 2 certified.



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
Print Method: Laser				
78037	3.4 Mil Lasercode DL TC/S4600/79#CCK BS 5609 Section 3 Lexmark C792e, Lexmark C6160, Primera CX1200, NeuraLabel 500e	EXACT™/5000	PVL	Next Day
54162	2 Mil White Laser PET/S4600/66#PK BS 5609 Section 3 Lexmark C792e, Lexmark C6160, Primera CX1200, NeuraLabel 600e, Ricoh SP830, Ricoh 840, Japan Electronics Ind. Inc JP 600-L, Japan Electronics Ind. Inc JP 621-LC	Stock/1668	PVL	Next Day
Print Method: Thermal Transfer & UV Inkjet				
79572	3.7 Mil Smudgeproof Kimdura®/S4600/50#SCK BS 5609 Section 3 UV Inkjet Printers: Durst Tau330 (black only), Domino n610i, Jetrion 4000 Series for 4900 Press, Jetrion 4950, Thermal Transfer Ribbons: Armor AXR1/AXR600R: Zebra, Armor AXR7+/AXR600R Red: Microplex, Armor AXR 8 Black+AXR600R Red: Datamax, Zebra, limak SP330 Black+DC300 Ruby Red: Zebra, ITW B128 Black+B120 Red: Cab, Zebra, ITW B324 Black+B324 Red Resin: Cab, Datamax, Zebra ITW CP TR5940 Black+TR5440 Red: Datamax, Zebra	EXACT™/5000	PVL FTW WCT	Next Day
72197	Fasson® 4 Mil Transcode®/S475/50#SCK BS 5609 Section 3 UV Inkjet Printers: Durst Tau330 (black only), Domino n610i, Jetrion 4000 Series for 4900 Press, Jetrion 4950, Mark Andy Digital One, Screen TruePressJet L350+, Thermal Transfer Ribbons: Armor AXR1/AXR600R: Zebra Armor AXR 8 Black+AXR600R Red: Datamax, Zebra Astromed RY Black+RAE Red: Zebra DNP R300 Black+R510 Red: Datamax, Zebra limak SP330 Black+DC300 Ruby Red: Data, Zebra limak SP575 Black+DC300 Ruby Red: Data, Zebra ITW B128 Black+B120 Red: Zebra ITW B324 Black+B324 Red Resin: Datamax, Zebra ITW CP TR5940 Black+CP TR5440 Red: Datamax, Zebra	EXACT™/5000	NEE WCT	Next Day
72197	Fasson® 4 Mil Transcode®/S475/50#SCK BS 5609 Section 3 UV Inkjet Printers: Durst Tau330 (black only), Domino n610i, Jetrion 4000 Series for 4900 Press, Jetrion 4950, Mark Andy Digital One, Screen TruePressJet L350+, Armor AXR1/AXR600R: Zebra Thermal Transfer Ribbons: Armor AXR 8 Black+AXR600R Red: Datamax, Zebra Astromed RY Black+RAE Red: Zebra DNP R300 Black+R510 Red: Datamax, Zebra limak SP330 Black+DC300 Ruby Red: Data, Zebra limak SP575 Black+DC300 Ruby Red: Data, Zebra ITW B128 Black+B120 Red: Zebra ITW B324 Black+B324 Red Resin: Datamax, Zebra ITW CP TR5940 Black+CP TR5440 Red: Datamax, Zebra	EXACT™/5000	NEE WCT	Next Day
79480	2.6 Mil Synthetic Paper/8020/40#SCK BS 5609 Section 3 UV Inkjet Printers: Jetrion 4000 Series for 4900 Press Thermal Transfer Ribbons: Armor AXR1/AXR600R: Zebra Armor AXR 8 Black+AXR600R Red: Datamax, Zebra DNP R300 Black+R510 Red: Zebra limak SP330 Black+DC300 Ruby Red ITW B128 Black+B120 Red: Zebra ITW B324 Black+B324 Red Resin: Datamax, Zebra	Stock/1000	PVL	Next Day

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
Print Method: Inkjet				
79348	Fasson® 5 Mil Matte Inkjet DL Kimdura®/S4600/50#SCK BS 5609 Section 3 TMC3400, TMC3500, NeuraLabel 300x	EXACT™/2500	PVL	Next Day
79724	Fasson® 3.4 Mil Matte White SYN WBIJ/S4600/50#SCK BS 5609 Section 3 Afinia L501, Primera LX910, TMC3400, TMC3500	EXACT™/10000	PTC	Next Day
Print Method: Flexo				
79572	3.7 Mil Smudgeproof Kimdura®/S4600/50#SCK BS 5609 Section 3 Flint corona treatment: Flint Force (all colors) - No Varnish, Flint Force (all colors) - Varnish (Flint UVF 02052) Environmental Ink (corona treated): DR III FR Ink (all colors) - No Varnish, Films III Ink (all colors) - No Varnish, Wikoff: PolyTech XR (all colors) - No Varnish	EXACT™/5000	PVL FTW WCT	Next Day
72197	Fasson® 4 Mil TransCode®/S475/50#SCK BS 5609 Section 3 Flint no corona treatment: Flint Force (all colors) - Non Varnish, Flint Force (all colors) - Varnish (Flint UVF 02052) Environmental Ink (corona treated): DR III FR Ink (all colors) - No Varnish, Films III Ink (all colors) - No Varnish Actega: Optifilm Ink (all colors) - Varnish (Flint UVF 02052), Versifilm Ink (all colors) - Varnish (UVF 02052) Wikoff: PolyTech XR (all colors) - No Varnish	EXACT™/5000	NEE/ WCT	Next Day
79480	2.6 Mil Synthetic Paper/8020/50#SCK BS 5609 Section 3 Flint no corona treatment: Flint Hydrofilm Ace (all colors)- Varnish (Flint UVF 02052) Environmental Ink (corona treated): DR III FR Ink (all colors) - No Varnish, Films III ink (all colors) - No Varnish, Wikoff: PolyTech XR (all colors) - No Varnish	Stock/1000	PVL	Next Day

PVL=Painesville, OH WCT=West Coast NEE=Neenah, WI FTW=Fort Wayne, IN PTC=Peachtree City, GA

Fire Extinguisher Portfolio

New UL® 299 recognized solutions

Portfolio Characteristics

- Two solutions with UL recognized inks, ribbons and adhesives for labeling portable dry chemical and powder fire extinguishers (Class D), and stainless steel water-based units (Class A)
- UL recognized label system allows you to file for a label adoption, significantly reducing the time, cost and effort of adding a product to a UL file

Applications

- Fire extinguishers
- Safety equipment



AD Connect Q1|20

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
77536	2.3 Mil White BOPP/S6600/50#SCK	EXACT™/5000	PVL	Next Day
77844	1 Mil Clear Print-Treated Polyester/S8020/40#BG	EXACT™/2500	PVL, WCT	Next Day
		EXACT™/5000	PVL	

PVL=Painesville, OH WCT=West Coast

HVAC Portfolio

Materials designed to perform on a broad range of surfaces under intense conditions

Portfolio Characteristics

- Materials that showcase branding and point-of-purchase; with adhesives that remove cleanly over time
- Excellent abrasion and tear resistance; moisture resistance; environmental resistance (temperature extremes / UV / chemicals)
- Advanced adhesives for difficult-to-adhere-to surfaces
- Compatibility with oily surfaces
- Compatibility with laser, thermal transfer, inkjet and conventional printing methods

Applications

- Air conditioners/air handlers
- Furnaces
- Water heaters
- Heat pumps
- Radiant flooring
- Thermostats
- Dehumidifiers
- Ventilation



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
78385*	2 Mil White PET TC/S8001/50#SCK	EXACT™/5000	NEE	Next Day
78387*	2 Mil Chrome PET TC/S8001/50#SCK	EXACT™/5000	NEE	Next Day
77844*	1 Mil Clear PET Overlam	EXACT™/2500	PVL, WCT	Next Day
		EXACT™/5000	PVL	Next Day
78401*	3 Mil Synthetic Paper/S8001/50#SCK	EXACT™/5000	PVL	Next Day
78403*	2.3 Mil White BOPP TC/S8001/50#SCK	EXACT™/5000	NEE	Next Day
77921*	2 Mil Clear PET TC/S8025/50#SCK	EXACT™/5000	NEE	Next Day
79648*	4 Mil Vinyl TCD/S8025/50#SCK	Stock 54/1668	PVL	Next Day
18328	60# Semi-Gloss Elite™/R5195/40#SCK	EXACT™/5000	QTN, NEE, PTC, FTW, WCT	Next Day
		EXACT™/10000		Next Day
78149	2.3 Mil White BOPP TC/R3500/40#SCK	EXACT™/5000	PVL	Next Day
78826	2 Mil Clear BOPP TC/R1490/1.2 Mil PET	Stock 54/1668	NEE	Next Day
79325*	1 Mil Clear UV PET/S3000/1 Mil PET	Stock 54/1668	PVL	Next Day

*UL®-recognized
 NEE=Neenah, WI PVL=Painesville, OH WCT=West Coast
 QTN=Quakertown, PA PTC=Peachtree City, GA FTW=Fort Wayne, IN

Lawn and Garden Portfolio

Designed for a breadth of applications, the portfolio's materials have been designed to meet the durability and versatility the outdoors demand

Portfolio Characteristics

- All specifications are UL 969 and cUL C22.2 recognized
- Weather- and temperature-resistant
- Impervious to contact with aggressive chemicals, including oils and gasoline
- Reliable adhesion performance on rough, dusty and oily surfaces
- Excellent adhesion on low surface energy substrates

Applications

- Lawn mowers
- Chainsaws
- Snow blowers
- Rototillers and more



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
79453	Fasson® 2 Mil White PET TC/S8049/50#SCK	Stock 54/1668	PVL	Next Day
78981	Fasson® 2 Mil White PET TCD/S8025	EXACT™/5000	PVL	Next Day
78385	Fasson® 2 Mil White PET TC/S800150#SCK	EXACT™/5000	NEE	Next Day
78668	Fasson® 2 Mil Matte Chrome PET ITC/S8025/50#SCK	Custom Coat/5000	FTW	4 Days
78670	Fasson® 2 Mil Bright Chrome PET ITC/S8025/50#SCK	Custom Coat/5000	FTW	5 Days
79590	Fasson® 4 Mil White Vinyl/S730/50#SCK	Run & Hold	PVL	Next Day
75849	Fasson® 3 Mil Velvet Lexan/S730/1.5 Mil PET	EXACT™/1668	NEE	Next Day
75850	Fasson® 5 Mil Velvet Lexan/S730/1.5 Mil PET	EXACT™/1668	NEE	Next Day
77844	Fasson® 1 Mil Clear PRT PET/S8020/40#BG Overlaminat	EXACT™/2500	NEE/PVL	Next Day
79325	Fasson® 1 Mil Clear UV PET/S3000/1 Mil PET Overlaminat	Stock 60/1668	PVL	Next Day
77843	Fasson® 1 Mil Matte PET/S8020/40#BG Overlaminat	Stock 60/1668	PVL	Next Day

NEE= Neenah, WI PVL=Painesville, OH FTW=Fort Wayne, IN

Overlaminates Portfolio

An extensive collection of overlaminates, including Lexan®, clear print-treated, clear topcoated, clear UV and matte polyesters, built for a variety of end use applications

Portfolio Characteristics

- UL®-Recognized
- Tested to meet the requirements of a variety of environments, conditions, temperatures and OEM standards
- Ability to stiffen a construction for better application alignment creating a flush, no-label look



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
75859	Fasson® 3 Mil Velvet Lexan®/S730/1.5 Mil PET	EXACT™/1700	NEE	Next Day
75850	Fasson® 5 Mil Velvet Lexan®/S730/1.5 Mil PET	EXACT™/1700	NEE	Next Day
77955	Fasson® 1 Mil Clear Print-Treated Polyester/S8020/1 Mil PET	EXACT™/2500	NEE	Next Day
77842	Fasson® 1 Mil Clear TC Polyester/S8020/1 Mil PET	60/1668	NEE, PVL	1-2 Days
77844	Fasson® 1 Mil Clear Print-Treated Polyester/S8020/40#BG	EXACT™/2500	PVL, WCT	Next Day
		EXACT™/5000	PVL	Next Day
77843	Fasson® 1 Mil Matte Polyester/S8020/40#BG	60/1668	PVL	1-2 Days
77841	Fasson® 1 Mil Clear TC Polyester/S8020/40#BG	Ready Width™ 6/5000	PVL	1-2 Days
		Ready Width™ 12/5000	PVL	1-2 Days
77845	Fasson® 2 Mil Clear Print-Treated Polyester/S8020/40#BG	Custom Coat 60/5000	PVL	8-10 Days
77854	Fasson® 2 Mil Clear TC Polyester/S8020/40#BG	Custom Coat 60/5000	PVL	8-10 Days
79325	Fasson® 1 Mil Clear UV PET/S3000/1 Mil PET	60/1668	PVL	1-2 Days
77855	Fasson® 1 Mil Clear TC Polyester/S730/1 Mil PET	EXACT™/5000	NEE	Next Day

NEE=Neenah, WI PVL=Painesville, OH WCT=West Coast

Outdoor Overlaminates Portfolio

New specialized overlaminates offer longer-lasting legibility for critical product messaging

Portfolio Characteristics

- Enhanced durability, superior conformability, excellent abrasion resistance for applications which require two-, three-, or even five-year durability
- Testing has been conducted on all elements of the label construction including inks, overlaminates and base label material to ensure performance

Applications

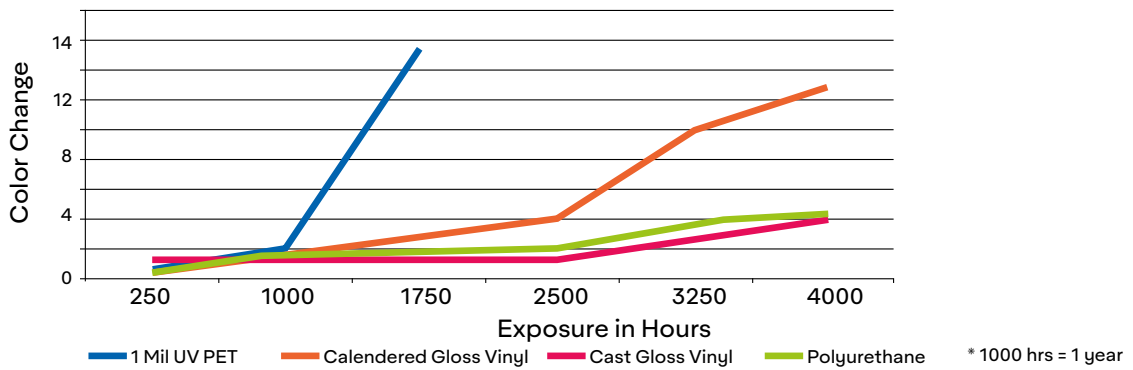
- Harsh environments and tough outdoor exposures to items, such as: heat, cold, rain, snow, chemicals, lubricating oils or gasoline



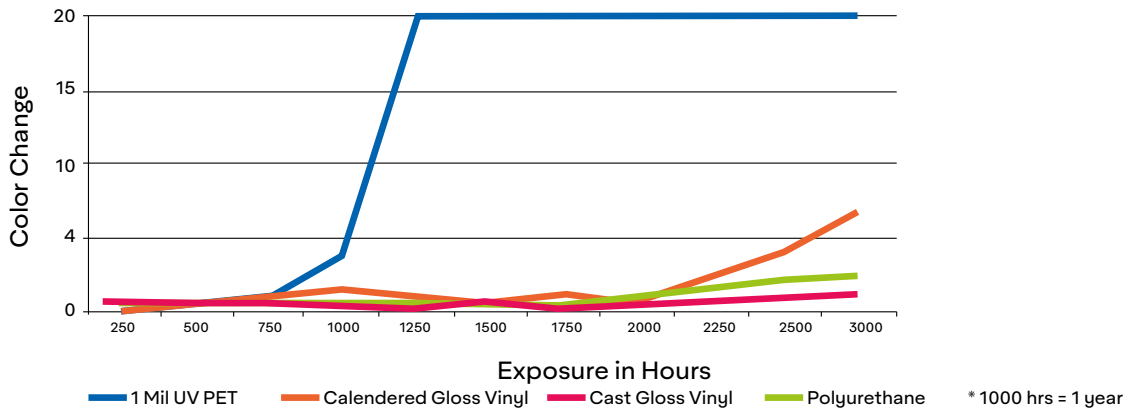
Spec#	Product Description	Width/ Length (In./Ft.)	Location	Lead Time
80051	2 Mil Cast Gloss Vinyl/S659/1.5 Mil PET	Stock 60/300	PVL	Next Day
80052	3 Mil Calendered Gloss Vinyl/S8072P /1.5 Mil PET	Stock 60/300	PVL	Next Day
80053	1.5 Mil Gloss Urethane/S659/1.5 Mil PET	Stock 60/300	PVL	Next Day
80054	3 Mil Calendered Matte Vinyl/S8072P /1.5 Mil PET	Stock 60/300	PVL	Next Day

PVL=Painesville, OH

Xe Arc Testing with TT Ribbon (DNP R510HF) - PVC Base



Xe Arc Testing UV Flexo Ink (Black) - PVC Base



Safety and Warning Labels Portfolio

Reliable solutions designed to perform on a broad range of surfaces commonly subjected to climate or chemical exposure

Portfolio Characteristics

- Reliable adhesion performance on rough, dusty and oily surfaces
- Weather- and temperature-resistant
- Impervious to contact with aggressive chemicals, oils and gasoline
- Highly adaptable to varying surface and application conditions
- Materials suitable for thermal transfer, digital and laser printing

Applications

- Appliances
- Lawn and garden
- Automotive
- Electronics
- Medical device applications



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
79453	Fasson® 2 Mil White PET TC/S8049/50#SCK	Stock 54/1668	PVL	Next Day
77920	Fasson® 2 Mil White PET TC/S8025/50#SCK	EXACT™/5000	NEE	Next Day
78385	Fasson® 2 Mil White PET TC/S8001/50#SCK	EXACT™/5000	NEE	Next Day
77922	Fasson® 2 Mil Matte Chrome PET TC/S8025/50#SCK	EXACT™/5000	FTW	4 Days
78403	Fasson® 2.3 Mil White BOPP TC/S8001/50#SCK	EXACT™/5000	NEE	Next Day
79404	Fasson® 3 Mil SYN PAPER WBIJ/S8001/50#SCK	EXACT™/2500	PVL	Next Day
79653	Fasson® 2 Mil White PET TC/S8049/EZ Liner	Stock 55/2500	PVL	5 Days
79651	Fasson® 4 Mil White Vinyl/S8025/EZ Liner	Stock 55/2500	PVL	5 Days
79246	Fasson® 4 Mil White Vinyl/S8025/50#SCK	Custom Coat/5000	FTW	4 Days
75849	Fasson® 3 Mil Velvet Lexan®/S730/1.5 Mil PET	EXACT™/1668	NEE	Next Day
75850	Fasson® 5 Mil Velvet Lexan®/S730/1.5 Mil PET	EXACT™/1668	NEE	Next Day
79325	Fasson® 1 Mil Clear UV PET/S3000/1.0 Mil PET Overlamine	Stock 60/1668	PVL	Next Day
77843	Fasson® 1 Mil Matte PET/S8020/40#BG Overlamine	Stock 60/1668	PVL	Next Day

NEE=Neenah, WI PVL=Painesville, OH FTW=Fort Wayne, IN

Validation Decal Portfolio

Portfolio Characteristics

- Available with 10 standard colors plus custom colors
- Avery Dennison SecureMark™ custom designed to prevent counterfeiting
- Tamper-evident and non-transferable
- High legibility day and night at various of entrance angles
- Omni-Directional
- Cold temperature performance
- High quality manufacturing - ISO certified – Lean Six Sigma

Applications

- Vehicle Tag and Sticker (car, boat, truck, RV)



50# SCK Liner

	Non-watermarked		With Official Watermark	
	Spec#	Product Description	Spec#	Product Description
White	27995	WH VAL DECAL 50#	27252	WH VAL DECAL 50#
Red	27244	RED VAL DECAL 50#	27245	RED VAL DECAL PRT WM 50#
Orange	27246	ORANGE VAL DECAL 50#	27247	ORANGE VAL DECAL WM 50#
Yellow	27242	YELLOW VAL DECAL 50#	27243	YELLOW VAL DECAL PRT WM 50#
Green	24250	GREEN VAL DECAL 50#	27251	GREEN VAL DECAL PRT WM 50#
Blue	27248	BLUE VAL DECAL 50#	27249	BLUE VAL DECAL WM 50#
Magenta	25301	MAGENTA VAL DECAL 50#	27254	MAGENTA VAL DECAL PRT WM 50#
Yellow Green	25302	YEL GRN VAL DECAL 50#	27255	YEL GRN VAL DECAL PRT WM 50#
Lemon Yellow	25300	LEMON YEL VAL DECAL 50#	27253	LEM YL VAL DECAL WM 50#
Gold	25303	GOLD VAL DECAL 50#	27256	GOLD VAL DECAL PRT WM 50#

90# Stay-Flat Liner

	Non-watermarked		With Official Watermark	
	Spec#	Product Description	Spec#	Product Description
White	27996	WH VAL DECAL 90#	27270	WH VAL DECAL PRT WM 90#
Red	27999	RED VAL DECAL 90#	28000	RED VAL DECAL PRT WM 90#
Orange	28001	ORANGE VAL DECAL 90#	28002	ORANGE VAL DECAL PRT WM 90#
Yellow	27997	YELLOW VAL DECAL 90#	27998	YELLOW VAL DECAL PRT WM 90#
Green	27268	GREEN VAL DECAL 90#	27269	GREEN VAL DECAL PRT WM 90#
Blue	28003	BLUE VAL DECAL 90#	28004	BLUE VAL DECAL PRT WM 90#
Magenta	25331	MAGENTA VAL DECAL 90#	27281	MAGENTA VAL DECAL PRT WM 90#
Yellow Green	25332	YEL GRN VAL DECAL 90#	27282	YEL GRN VAL DECAL PRT WM 90#
Lemon Yellow	25330	LEMON YEL VAL DECAL 90#	27280	LEMON YEL VAL DECAL PRT WM 90#
Gold	25333	GOLD VAL DECAL 90#	27283	GOLD VAL DECAL PRT WM 90#

All specs have a minimum order quantity of 48" x 3000'
 Lead time of 10-15 days out of PVL=Painesville, OH
 Custom watermarks are available

Select Solutions™ Food Safety and Rotation Portfolio

Dissolvables and Removables identify and safeguard

Portfolio Characteristics

- Food rotation labels help ensure compliance with FDA regulations
- Dissolvables disintegrate in water in seconds with slight agitation
- Dissolvable and removable labels are an excellent solution for food rotation or inventory management to help drive productivity

Applications

- Dissolvable / Removable
- Inventory labels
- Container date code labels
- Days of the week labels
- Use by labels



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
15666	Dissolvable FSC®/S2600/40#SCK	45/1668	PVL/DAL	Next Day
		Ready Width™ 15.5/5000	DAL	Next Day
		Ready Width™ 13/5000	DAL	Next Day
		Ready Width™ 9/5000	DAL	Next Day
79751	Dissolvable Paper FSC®/S2600/69#MF	45/5600 Custom Coat	PVL	5 Days
54353	Dispersable FSC®/S2600/40#SCK	54/1668	DAL/PVL	Next Day
54443	DT Dissolvable FSC®/S2600/40#SCK	45/1668	PVL	Next Day

PVL=Painesville, OH DAL=Dallas, TX

Rapid-Roll® Flexible Packaging Portfolio

Flexible packaging solutions for on-the-go convenience and single-use portions

Portfolio Characteristics

- Rapid-Roll FlexPak™ Portfolio features both film-faced and paper-faced pouch materials
- High-barrier sealant films keep contents safely inside
- Select from single-ply to multi-ply lamination combinations to best fit your needs
- New Stand Up Pouch laminations featuring 3 mil sealant films and PET facestocks. Great for direct form, fill and seal, as well as pre-made pouches
- Converting and co-packer education and testing available
- High-impact graphic capability for maximum branding and shelf appeal
- Visit label.averydennison.com/rapidroll for the complete flexible packaging portfolio offering

Applications

- Consumer packaged goods
- Food & beverage
- Health & beauty
- Nutraceutical



Spec#	Product Description	Location	Lead Time
54025	ChemControl Ultra	NEE	Next Day
79537	ChemControl Premium Ultra	NEE	Next Day
79340	White StickPak LDPE 280 HB	NEE	Next Day
78432	White StickPak Metallocene 300 HB	NEE	Next Day
78831	Silver StickPak Metallocene 300 HB	NEE	Next Day
79343	White StickPak Surlyn® 280 HB	WCT	Next Day
79344	Silver StickPak Surlyn® 280 HB	NEE	Next Day
79778	Easy Open WH Cello StickPak Surlyn®	NEE	Next Day
75758	White Cosmetic Web 350 SB	NEE/WCT	Next Day
75760	Silver Cosmetic Web 350 SB	NEE	Next Day
79332	White Cosmetic Web 350 HB	NEE/WCT	Next Day
79333	White Cosmetic Web 350 HB	NEE/WCT	Next Day
77553	White Cosmetic Ultra 370 HB	NEE	Next Day
78857	Silver Cosmetic Web 370 HB	NEE	Next Day
79334	White Cosmetic Ultra+ 530 HB	NEE	Next Day
79335	Silver Cosmetic Ultra+ 530 HB	NEE	Next Day
79122	White Multi-ply Snack Web 260 SB	NEE	Next Day
79123	White Multi-ply Snack Web 260 HB	NEE	Next Day
79125	Clear Multi-ply Snack Web 260 HB	NEE	Next Day
79850	25# PFP 305	NEE	Next Day
79851	35# PFP 360	NEE/WCT	Next Day
79852	25# PFP W-SURLYN 360	NEE	Next Day
75746	25# PPMOPP 260	NEE	Next Day
75742	35# PPMOPP 330	WCT	Next Day
78918	48GA GL PET FLEXPAC OVERLAM	NEE	5-7 Days
79934	Clear Multi-ply SUP 360 HB EXACT™	NEE	Next Day
79935	White Multi-ply SUP 360 HB EXACT™	NEE	Next Day
79936	Metallized Multi-ply SUP 360 HB EXACT™	NEE	Next Day

NEE=Neenah, WI WCT=West Coast

Reclosure Portfolio

Cost-effective, user-friendly resealing alternatives combining convenience with branding

Portfolio Characteristics

- Works with wet or dry applications
- Can be over-laminated with transparent PP or PET films for added stiffness
- Various types of seal strength and peel “feel”
- Good moisture, solvent, fat and oil resistance
- R1490 adhesive approved for direct food contact and suitable for microwave conditions
- New barrier facestock





Applications: Dry Conditions
(dry foods, cookies, crackers)
Adhesive:
R3400

- Easy Peel Back
- Low Odor
- Meets FDA 175.105 requirements



Applications: Damp Conditions
(deli meats)
Adhesive:
R3500
R3525 - 25% higher peel than R3500

- Economical Alternative
- Good Initial Tack
- More “grab” than R3400
- Low Odor
- Meets FDA 175.105 requirements



Applications: High Moisture Conditions
(wet wipes, cleaning pads, facial wipes)
Adhesive:
R1490 – Approved for
Direct Food Contact FCN 1716
R1450 – 40% lower peel than R1490

- Stable, Smooth Peel Back
- Low Odor
- Excellent Adhesion Rebuild
- Broad Substrate Performance



Applications: Heat Seal Reclosure with High Moisture Conditions
(lettuce and other leafy greens)
Adhesive:
R1350

- Stable, Smooth Peel Back
- Low Odor
- Excellent Adhesion Rebuild

Available with white and clear top coated BOPP. Available custom facestocks for tailored solutions. For other FDA requirements, please contact your Avery Dennison representative.

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time	
78632	Fasson® 2.3 Mil White BOPP TC/R3400/1.2 Mil PET	60/1668	PVL	Next Day	
78860	2 Mil CL BOPP TC/R3400/1 Mil PET	60/1668	PVL	Next Day	
79657	Fasson® 2 Mil MET BOPP TC/R3400/1.2 Mil PET	54/4630	PVL	5 Days	
78149	Fasson® 2.3 Mil White BOPP TC/R3500/40#SCK	EXACT™/5000	PVL	Next Day	
78148	Fasson® 2 Mil Clear BOPP TC/R3500/40#SCK	EXACT™/5000	NEE	Next Day	
77461	Fasson® 2.3 Mil White BOPP TC/R3500/1.2 Mil PET	EXACT™/10000	PVL	Next Day	
77462	Fasson® 2 Mil Clear BOPP TC/R3500/1.2 Mil PET	EXACT™/15000	PVL	Next Day	
79625	Fasson® 2 Mil CL BOPP TC/R3525/1.2 Mil PET	60/4167	PVL	10 Days	
78826	Fasson® 2 Mil Clear BOPP TC/R1490/1.2 Mil PET	60/1000	PVL	7 Days	
		54/1668	NEE	Next Day	
79008	Fasson® 2.3 Mil White BOPP TC/R1490/1.2 Mil PET	60/1000	PVL	7 Days	
New	79999	Fasson® 2 Mil Clear BOPP TC Barrier / R1490 / 1.2 Mil PET			
	77652	Fasson® 2.3 Mil White BOPP TC/R143/1.2 Mil PET	60/1000	PVL	Next Day
	78578	Fasson® 2 Mil Clear BOPP TC/R143/1.2 Mil PET	54/1668	NEE	Next Day
		60/1000	PVL	7 Days	
	79846	Fasson® 1 Mil Clear Print Treated Polyester/ R1490/.8M Heat Seal Polyester	60/1668	PVL	Next Day
	79904	Fasson® 1 Mil Clear Print Treated Polyester/ R1450A/.8M Heat Seal Polyester	60/1668	PVL	Next Day
	79892	Fasson® 1 Mil Clear Print Treated Polyester/ R3400/1.2M Heat Seal Polyester	60/1668	PVL	Next Day
New	79987	Fasson® 1 Mil Clear Print Treated Polyester/ R1350/1.2M Heat Seal Polyester	60/1668	PVL	Next Day
New	79988	Fasson® 1 Mil Clear Print Treated Polyester/ R1350/1.2M Heat Seal Polyester Antifog	60/1668	PVL	Next Day
New	79999	Fasson® 2 Mil Clear BOPP TC Barrier/R1490/1.2 Mil PET	54/4167	PVL	10 Days

Rapid-Roll® Shrink Sleeve Portfolio

Portfolio Characteristics

- High and medium shrink films to fit the contours of unique bottle shapes and cope with different shrink techniques
- All printable by UV & WB Flexo, Offset, Gravure, with an ITC coated option as well for Digital
- Offers tamper evident security
- Offers the real estate to use high impact graphics to create a 360 degree billboard for your brand on the packaging
- PETG and non-PETG grades to suit application needs

Applications

- Alcoholic and Non-Alcoholic Beverage
- Food
- Household Chemicals
- Personal Care
- Bundling
- Nutraceuticals
- Enriched/Infused Beverages*
- Dairy*
- Coverup*

*Applies to 80059



Spec#	Product Description	Service	Width	Length (ft)	Location	Lead Time
79765	50 Micron Clear High Shrink PETG	EXACT™	52"	10000 /20000	DAL, QTN	1-2 days
80059	50 Micron Eklipse™ Shrink PETG	EXACT™	54.5"	1668	DAL	1-2 days
79793	50 Micron Echo High Shrink Co-Polyester	Stock	52"	1668	DAL	1-2 days
79943	45 Micron Clear High Shrink Co-Polyester	Stock	52"	1668	QTN	Call
79767	50 Micron Clear Medium Shrink PETG	Stock	52"	1668	DAL, QTN	1-2 days
79766	50 Micron Clear Med Shrink PETG ITC	Stock	13"	1668	NEE	1-2 days
79792	50 Micron Echo Medium Shrink Co-Polyester	Stock	52"	1668	DAL	1-2 days
79551	50 Micron PVC Shrink	Custom	Pre-Slit	Call	NEE	Call
79636	60 Micron PETG OPT Bright	Custom	Pre-Slit	Call	NEE, QTN	Call

DAL=Dallas, TX QTN=Quakertown, PA NEE=Neenah, WI

Intelligent Label Portfolio

Solutions for an intelligent, connected and interactive world

Portfolio Characteristics


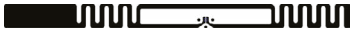



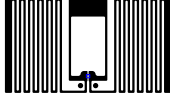




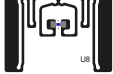




- Field-proven inlay products
- Advanced research and testing capabilities
- Experienced engineering and technical resources
- Partnership with a deep understanding on what makes your application successful

Applications

- Healthcare: Medical and pharmaceutical
- Transportation: Automotive and aviation
- Industrial logistics and manufacturing
- Supply chain, inventory and logistics
- Brand protection and product authentication
- Contactless cards and tickets
- Library, media, documents and files
- Item-level retail: Apparel, accessories, cosmetics, jewelry, food and general retail






UHF RFID INLAYS
860–960 MHz, ISO 18000–6C, EPC Class 1 Gen 2

Name	Design	Size	Chip	Applications
AD-160		2.36 x 0.16 in 60 x 4 mm	U7	<ul style="list-style-type: none"> • Cosmetics and item-level retail • Personal care products
AD-163			U8	
AD-173		1.06 x 0.55 in 27 x 14mm	U8	<ul style="list-style-type: none"> • Apparel and other item-level retail • Pharmaceutical and healthcare
AD-172		0.87 x 0.49 in 22 x 12.5 mm	U7	<ul style="list-style-type: none"> • Jewelry • Supply chain, inventory and logistics
AD-180		1.02 in Diameter 26 mm Diameter	U7	<ul style="list-style-type: none"> • Cosmetics and item-level retail
AD-191		0.86 x 0.49 in 22 x 12.5mm	R6-P	<ul style="list-style-type: none"> • Beauty & Personal Care • Fashion Jewelry and Sunglasses • Pharmaceutical & Healthcare
AD-226		3.74 x 0.32 in 95 x 8.15 mm	G2iM	<ul style="list-style-type: none"> • Apparel and item-level retail • Supply chain, inventory and logistics • Returnable transport units (RTUs)
AD-229		95 x 8.15 mm	R6/R6-P	
AD-236		2.76 x 0.57 in 70 x 14.5 mm	U7	<ul style="list-style-type: none"> • Supply chain, inventory and logistics • Apparel and item-level retail • Home essentials
AD-237			R6/R6-P	
AD-238			U8	
AD-251		3.74 x 0.57 in 95 x 14.51 mm	R6-P	<ul style="list-style-type: none"> • Item Level Inventory Accuracy • Supply Chain • Food • Microwave Safe
AD-301		1.18 x 0.59 in 30 x 15 mm	R6/R6-P	<ul style="list-style-type: none"> • Children accessories • Fashion jewelry and sunglasses
AD-310		1.63 x 1.14 in 41.4 x 29mm	U8	<ul style="list-style-type: none"> • Apparel and item-level retail • Supply chain, inventory and logistics • Home essentials
AD-320 ETSI AD-320 FCC			U7	
AD-321 ETSI AD-321 FCC		1.63 x 0.63 in 41.4 x 16 mm	R6/R6-P	<ul style="list-style-type: none"> • Apparel and item-level retail • Supply chain, inventory and logistics • Pharmaceutical and healthcare
AD-324 ETSI AD-324 FCC			U8	
AD-350		2.99 x 0.236 in 76 x 6 mm	U8	<ul style="list-style-type: none"> • Apparel and other item-level retail



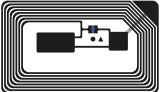


UHF RFID INLAYS
860-960 MHz, ISO 18000-6C, EPC Class 1 Gen 2

Name	Design	Size	Chip	Applications
AD-370		2.09 x 0.75 in 53 x 19 mm	U7	<ul style="list-style-type: none"> Apparel and item-level retail *Also available in narrow-edge leading format
AD-372			U8	
AD-373			U7XM	
AD-380		1.97 x 1.18 in 50 x 30 mm	G2iM	<ul style="list-style-type: none"> Supply chain, inventory and logistics Industrial and automotive Apparel and other item-level retail Home essentials AD-383 is also available in narrow-edge leading format
AD-383			U7	
AD-384			R6/R6-P	
AD-385			U8	
AD-456		2.52 x 0.709 in 64 x 6 mm (label dimensions)	U8	<ul style="list-style-type: none"> Metal and Liquids Food & Beauty Available in label format only
AD-553		1.5 x 2.99 in 38 x 76 mm	U8	<ul style="list-style-type: none"> Aviation Aaggage Tracking
AD-554			R6-B	
AD-600		3.54 x 2.26 in 90 x 57.5 mm	U8	<ul style="list-style-type: none"> Automotive Tire Tagging University of Auburn Spec T Compliant
AD-661		3.55 x 0.75 in 90 x 19 mm	R6/R6-P	<ul style="list-style-type: none"> Automotive and glass Personal ID badges & race timing
AD-662			UCODE DNA	
AD-663			U7XM/ U7XM+	
AD-665			U8	
AD-680		1.97 x 1.97 in 50 x 50 mm	R6/R6-P	<ul style="list-style-type: none"> Supply chain management Package tracking Asset tracking
AD-681		1.97 x 1.97 in 50 x 50 mm	M4D/ M4QT M4i	
AD-806		0.63 x 0.63 in 16 x 16 mm	U7	<ul style="list-style-type: none"> Healthcare and item-level retail Supply chain, inventory and logistics
AD-810		.63 in (diameter) 16 mm (diameter)	R6	<ul style="list-style-type: none"> Pharmaceutical and healthcare Cosmetics and other item-level retail
AD-850		0.406 in (diameter) 10.3 mm (diameter)	M4QT	<ul style="list-style-type: none"> Pharmaceutical and healthcare Near-Field applications

HF RFID INLAYS
13.56 MHz, ISO-15693, 18000-3 Mode 1

Name	Design	Size	Chip	User Memory	Applications
AD-709x		1.85 x 1.85 in 47 x 47 mm	NXP ICODE SLIX	896 bit EEPROM Read/Write	<ul style="list-style-type: none"> Library, media, documents and files
AD-714x		1.77 x 3 in 45 x 76 mm	NXP ICODE SLIX	896 bit EEPROM Read/Write	<ul style="list-style-type: none"> Contactless cards and tickets Library, media, documents and files
AD-730x		1.22 x .55 in 31 x 14 mm	NXP ICODE SLIX	896 bit EEPROM Read/Write	<ul style="list-style-type: none"> Pharmaceutical and healthcare
AD-730x2				2528 bit EEPROM Read/Write	<ul style="list-style-type: none"> Library Print Media Documents & Files

NFC RFID INLAYS
13.56 MHz, ISO-14443, Type A

Name	Design	Size	Chip	Memory	Applications
AD-701		0.62 in (diameter) 16 mm (diameter)	NTAG 213	144 bytes	<ul style="list-style-type: none"> Retail Environment Print Media Miscellaneous Applications
AD-721		0.827 in (diameter) 21 mm (diameter)	NXP NTAG 213	144 bytes Read/Write	<ul style="list-style-type: none"> Retail environment Print media Miscellaneous applications
AD-740		1.50 x 0.89 in 38 x 22.5 mm	NXP Ultralight EV1	384 bit Read/Write	<ul style="list-style-type: none"> Retail environment Print media Miscellaneous applications
AD-750		0.709 x 0.315 in 18 x 8 mm	NXP NTAG 213	144 bytes Read/Write	
AD-754		0.62 x 0.29 in 16 x 7.5mm	NTAG 213	144 bytes	<ul style="list-style-type: none"> Retail Environment Print Media Miscellaneous Applications

Ask your Avery Dennison Sales Representative or visit label.averydennison.com/ilab to schedule a tour of the new iLab in Mentor, Ohio, where you and your customers can experience first-hand the power of Intelligent Label solutions.

* Drawings not to scale. The chart contained herein is only intended as a suggestive guide for preliminary inlay selection.
 ** TID Memory: 48-bit unique serialized TID Number.

Security Portfolio

Anti-tamper and anti-counterfeit solutions reinforce quality and assure authenticity

Portfolio Characteristics

- Customizable UV and IR print options
- Enhanced thermal transfer graphic solutions
- Chemical resistant coating for liquid products
- Adhesion to a wide range of substrates including paper, cardboard, metals, plastics, glass and even fabrics

Applications

- Home and personal care
- Consumer packaged goods
- Pharmaceutical
- Automotive
- Medical
- Durable goods
- Tamper evident



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
Tamper Evident Paper				
19348	Fasson® Tamper Resistant Litho/S814/40#SCK	EXACT™/5000	PVL	Next Day
08417	Fasson® Tamper-Resistant Litho/S246B/40#SCK	30/1668	PTC	10 Days
Void				
78194	Fasson® 2 Mil White Void Polyester TC/S8015W/50#SCK	EXACT™/1668	NEE	Next Day
78195	Fasson® 2 Mil Silver Void Polyester TC/S8015/50#SCK	EXACT™/1668	NEE	Next Day
78196	Fasson® 2 Mil Matte Chrome Void Polyester TC/S8015/50#SCK	54/1000	PVL	4 Days
Frangible Film				
79449	Fasson® 2 Mil Tamperfas™ Satin Vinyl/S730/50#SCK	48/1668	PVL	Next Day
60097	Fasson® 2 Mil Clear Acetate/S730/50#SCK ABC	52/1668	PVL	Next Day
60091	Fasson® 1.5 Mil Clear Acetate/S730/50#SCK	52/5000	PVL	10 Days
SharpTear™				
77964	Fasson® 3 Mil Clear MDO/S692N/1.2 Mil PET	EXACT™/10000	QTN	Next Day
77980	Fasson® 3 Mil White MDO/S692N/1.2 Mil PET	EXACT™10000	NEE	Next Day

NEE=Neenah, WI PVL=Painesville, OH QTN=Quakertown, PA PTC=Peachtree City, GA

Direct Mail Portfolio

Our newly launched translucent wafer seals and charity labels with improved throughput

Portfolio Characteristics

- Reliable adherence to a range of substrates
- Weather- and temperature-resistant
- Charity labels offer excellent print quality for processes from flexo to digital

Applications

- Promotional address labels frequently sent by non-profit companies to spur donations
- Wafer seals for direct mail applications including promotional letters, circulars, coupon envelopes, postcards and self mailers



Spec#	Product Description	Service Program
54446	40# Translucent/S2501/40#SCK	EXACT™
54445	54# Semi-Gloss Laser FSC™/S5800/53#LF	Custom
53057	54# Semi-Gloss Laser FSC™/S2501/53#LF	EXACT™
53490	54# Semi-Gloss Laser FSC™/S2501/41#LF	EXACT™

Fluorescent Portfolio

Fluorescents identify and safeguard

Portfolio Characteristics

- Fluorescents are available in many bold colors
- Silver and other colored labels help enhance shelf appeal
- Removables allow consumer to remove the promotional label from the packaging or place labels elsewhere for collecting or kiddie stickers

Applications

- **Promotional**
Fluorescent labels, discount or other promotional labels
- **Inventory management**
WIP labels or Quality Accepted labels



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
54249	Chart Fluor/C2500/40#SCK	EXACT™/5000	PTC	Next Day
54250	Green Fluor/C2500/40#CK	EXACT™/5000	PTC	Next Day
54251	Orange Fluor/C2500/40#CK	EXACT™/5000	FTW, PTC	Next Day
54252	Pink Fluor/C2500/40#SCK	EXACT™/2500	PTC	Next Day
		60/1668	TOR	Next Day
54253	Red Fluor/C2500/40#CK	EXACT™/5000	FTW, WCT, PTC	Next Day
54258	Red Fluor/AT20/40#SCK	78/1668	FTW	Next Day
54274	Green Fluor/S246/40#SCK	30/1500	PTC	4 Days
54275	Orange Fluor/S246/40#SCK	30/1500	PTC	4 Days
54276	Red Fluor/S246/40#SCK	30/1668	PTC	4 Days
54271	Red Fluor/R195/40#SCK	60/4200	PVL	10 Days
54267	Chart Fluor/R195/40#SCK	60/1668	PVL	Next Day
54268	Green Fluor/R195/40#SCK	60/4200	PVL	4 Days
54269	Orange Fluor/R195/40#SCK	60/1668	PVL	Next Day
54270	Pink Fluor/R195/40#SCK	60/1668	PVL	Next Day
54263	Chart Fluor/R128/40#SCK	30/1500	PTC	4 Days
54264	Green Fluor/R128/40#SCK	30/1668	PTC	4 Days
54265	Orange Fluor/R128/40#SCK	30/1500	PTC	4 Days
54266	Red Fluor/R128/40#SCK	30/1500	PTC	4 Days

For the removables products, go to our removable guide on page 94
 FTW= Fort Wayne, IN PVL=Painesville, OH PTC=Peachtree City, GA
 WCT = West Coast TOR=Toronto, ON, Canada

Bumper Sticker Portfolio

Durable constructions that get noticed

Portfolio Characteristics

- Consistent adherence to a range of substrates
- Weather- and temperature-resistant
- A range of cost and performance options
- Excellent dimensional stability
- Materials with a variety of processes from flexo to digital
- Ready-to-roll, lay-flat liner suited for sheet applications
- Topcoated and non-topcoated materials

Applications

- Automotives and fleet
- Promotional materials



Promotion

Spec	Product Description	Width/Length (In./Ft.)	Location	Lead Time
78244	Bmpstk 4 Mil Vinyl NTC/S475/78#CCK	54/2500	PVL	4 Days
86272	4 Mil White Flex Vinyl/S475/65#MF	54/2500	PVL	4 Days
41168	4 Mil White Flex Vinyl/R143/50#	54/2500	PVL	10 Days

PVL = Painesville, OH

Select Solutions™ Kiddie Sticker Portfolio

Label constructions that help
put smiles on faces

Portfolio Characteristics

- Thin and flexible
- Excellent dimensional stability
- Materials inherently printable with a variety of processes from flexo to digital
- Suitable for die cutting, laser cutting and embossing
- Ready-to-roll, lay-flat liner suited for sheet applications
- Adhesives compliant with toxicity standard
- Archival face stocks provide great option for scrapbooking due to its properties to prevent yellowing

Applications

- Books
- Toys and games
- Promotional materials
- Scrapbooking



Promotion

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
18392	60# Archival Semi-Gloss/S490/40#LF	EXACT™/10000	FTW	Next Day
18559	60# Archival Semi-Gloss/R5195/40#LF	13/10000	FTW	Next Day
		Ready Width™	FTW	Next Day
54116	54# Semi-Gloss FSC®/R5195/46#LF	EXACT™/15000	NEE	Next Day
79374	2.3 Mil White BOPP TC/S490/69#LF	60/2500	PVL	5 Days
17311	2.3 Mil White BOPP TC/R195/65#LF	60/2500	PVL	4 Days
53623	MaxFlex™ Silver/S490/69#MF	60/2500	PVL	4 Days
53676	MaxFlex™ Silver/R195/65#MF	60/4167	PVL	9 Days

FTW=Fort Wayne, IN PVL=Painesville, OH NEE=Neenah, WI

Removables Portfolio

A proven core of multipurpose products, featuring general purpose and application solution adhesives, that address a range of application needs from simple to complex

Portfolio Characteristics

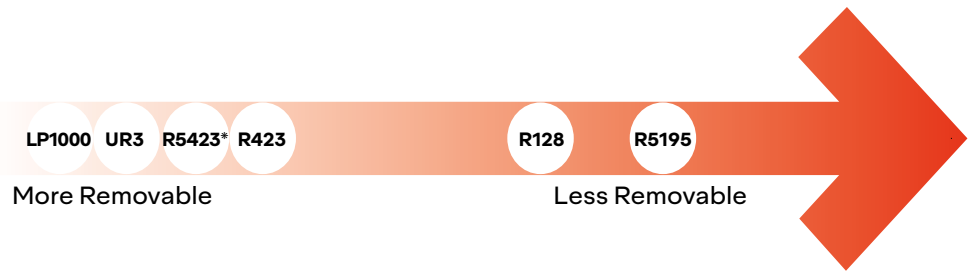
- More than 40 label constructions featuring nine adhesives that include technologies such as microsphere, solvent acrylic, emulsion acrylic and hot melt rubber
- Designed to perform in specific applications on various substrates, such as: plastic, glass, metal and paper

Applications

- Household items
- Reclosure
- Furniture
- Consumer electronics
- Credit/Debit cards
- Newspaper and inventory management



Paper



Removable Adhesives for Paper Components

Select Solutions Ultra Removable

LP1000	Ultra removable adhesive, featuring long-term, clean removability across wide variety of substrates. It offers economical solution for various opportunities. Designed to offer smooth peel and excellent die cutting and stripping characteristics. Particularly suited for applications like: retail information labels, inventory management or work-in-progress, point of sale promotions, newspapers, promotional labels, books, housewares, credit cards or glass.
UR3	Ultra-removable microsphere adhesive, featuring a consistent level of adhesion, as well as long-term removability and repositionability across a wide variety of substrates. Fasson® UR3 remains removable for months with peel and reseal characteristics that provide consistent, secure positioning and clean removability.

Removable

R423/ R5423	Removable, low peel adhesive featuring long-term removability, and excellent die cutting and stripping characteristics. Particularly suited for wallpaper promotional labels, high gloss book covers and shelf marking. R5423 is an excellent solution for Monroney labels.
R128	Removable rubber-based adhesive with high initial tack, internal strength and stable adhesion. R128 is recommended where clean removability is of primary importance. Adhesive can be used on a variety of substrates including glass, metal, plastic and others.
R5195	General purpose removable adhesive featuring moderate initial tack and minimal adhesion build over time. Its consistent level of adhesion and long-term removability make it suitable for applications on substrates such as glass and plastics. Proven successful for shelf and tote marking used in logistical tracking.

Paper

		Removable				
		UR3	LP1000	R423	R128	R5195
Adhesive Technology		Emulsion Acrylic (Microsphere)	Emulsion Acrylic	Emulsion Acrylic	Hot Melt Rubber	Emulsion Acrylic
Minimum Application Temperature, °F		20	10	10	10	40
Service Temperature Range, °F		-40 to 160	-40 to 160	-40 to 160	-65 to 120	-40 to 160
Food Contact		Indirect	Indirect	Indirect	Indirect	Indirect
Peel* (PE/Stainless)		.52/.40	.28/.37	.60/.52	.74/.55	.73/.91
Tack* (PE/Stainless)		.60/.93	.01/.42	.25/.53	1.0/1.3	1.1/1.4
Plastic	Polypropylene (PP)					
	Polyethylene - High Density (HDPE)					
	Polyethylene Terephthalate (PET)					
Glass	Polyethylene Coated					
	Window (annealed)					
	Automotive (tempered)					
Metal	Powder Coated (smooth PET)					
	Painted (alkyd enamel)					
	Stainless Steel					
Paper	Recycled Corrugated					
	Bond (uncoated)					
	Glossy (coated)					

Based on 6 week testing of practical removability rating and failure mode
 *Peel and tack are measured in lb./inch

- Recommended - Test in actual application
- Recommended - Tighter adhesion
- Not Recommended

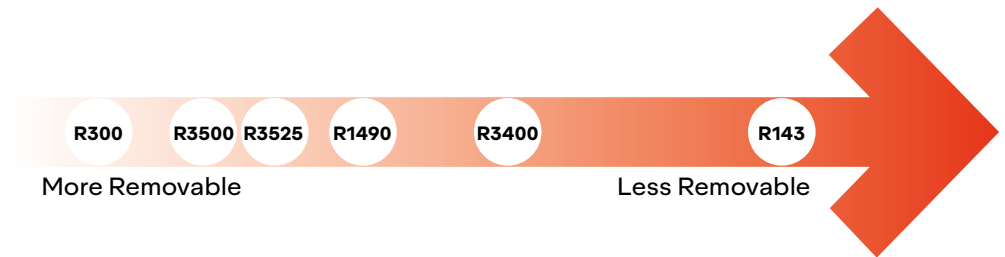
Paper Products and Service Programs

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
LP1000				
54148	Fasson® DT 200HD FSC®/LP1000/40#SCK	EXACT™/5000	PVL	Next Day
54149	Fasson® 60# Semi-Gloss /LP1000/40#SCK	EXACT™/5000	PVL	Next Day
UR3				
53421	Fasson® High Gloss Plus/UR3/40#SCK	EXACT™/5000	PVL	Next Day
53432	Fasson® Trans-Therm®/UR3/40#SCK	EXACT™/5000	PVL	Next Day
R423/R5423				
19714	Fasson® Semi-Gloss Elite™/R423/40#SCK	60/1668	PVL	Next Day
96546	Fasson® 60# Cast Gloss FSC®/R423/40#SCK	60/1668	PVL	Next Day
98203	Fasson® Trans-Therm® 1C/R423/40#SCK	60/1668	PVL	Next Day
18345	Fasson® Standard Laser-Rite™/Std R5423/50#MF	EXACT™/10000	FTW	Next Day
53763	Fasson® Durable Laser-Rite™ FSC®/R5423/50#MF	EXACT™/5000	FTW	Next Day
R128				
01991	Fasson® 50# DSX™ FSC®/R128/50#SCK	30/1500	PTC	4 Days
07607	Fasson® High Gloss Plus/R128/40#SCK	60/1550	PTC	Next Day
07719	Fasson® High Gloss Plus/R128/50#SCK	30/1550	PTC	4 Days
15931	Fasson® Semi-Gloss Elite™/R128/40#SCK	30/1500	PTC	4 Days
96088	Fasson® Trans-Therm® 1C/R128/40#SCK	30/1667	PTC	6 Days
96174	Fasson® Trans-Therm® 2C/R128/40#SCK	30/1500	PTC	4 Days
19342	Fasson® Trans-Therm® 1C FasCover™ 2/R128/40#SCK	30/1500	PTC	4 Days
13645	Fasson® FasPrism™ Iridescent/R128/40#SCK	30/1500	PTC	4 Days

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
R5195				
18303	Fasson® Laser Copy™ Jet FSC®/R5195/45#LF	EXACT™/10000	FTW	Next Day
18327	Fasson® Trans-Therm®1C/R5195/40#CK	EXACT™/10000	FTW, DAL, SEA	Next Day
18328	Fasson® 60# Semi-Gloss Elite™/R5195/40#SCK	EXACT™/5000	FTW, QTN, PTC, NEE, WCT	Next Day
		EXACT™/10000	SEA	Next Day
18329	Fasson® 50# DSX™ FSC®/R5195/50#CK	EXACT™/10000	FTW	Next Day
18444	Fasson® Matte Litho FSC®/R5195/40#SCK	EXACT™/2500	FTW	Next Day
18445	Fasson® 60# Cast Gloss/R5195/40#SCK	EXACT™/10000	FTW	Next Day
18558	Fasson® DT200GP FSC®/R5195/40#CK	EXACT™/10000	FTW, MTL	Next Day
		EXACT™/15000		
18559	Fasson® 60# Archival Semi-Gloss/R5195/40#LF	78/1668 Ready Width™ 13/10000	FTW	Next Day
18685	Fasson® DT200HD Plus/R5195/40#CK	EXACT™/5000/10000	FTW	Next Day
54116	Fasson® 54# Semi-Gloss FSC®/R5195/46#LF	EXACT™/15000	NEE	Next Day

DAL=Dallas, TX FTW=Fort Wayne, IN WCT=West Coast PVL=Painesville, OH PTC=Peachtree City, GA
QTN=Quakertown, PA SEA=Seattle, WA NEE=Neenah, WI

Film



Removable Adhesives for Film Components

Select Solutions Ultra Removable

R300	Ultra removable clear adhesive, suitable in applications requiring long-term removability. Particularly well suited for CD/DVD security labeling, oil change labels, housewares and glass.
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Removable

R3500	Specially formulated acrylic adhesive designed for ease of removability from plastic packaging while maintaining good peel performance. Suitable for many general-purpose applications.
R3525	Specially formulated acrylic adhesive designed for ease of removability from plastic packaging while maintaining good peel performance. Suitable for many general-purpose applications.
R1490	Specially formulated low odor acrylic adhesive with clean removability properties and a smooth, low noise peel. Smooth peel from flow-wraps, olefins and other plastics. Suitable for reclosure applications.
R3400	Removable adhesive featuring moderate initial tack and minimal adhesion build over time. It offers a consistent level of adhesion and long-term removability across a variety of substrates. An excellent choice for resealable packaging and multi-use labels. Suitable for wide range of substrates and applications.
R143	Specially formulated acrylic removable adhesive with versatile performance properties. Specific applications include durables, electronics assembly labeling and reclosures.

Film

		Removable					
		R300	R3500	R3525	R3400	R1490	R143
Adhesive Technology		Emulsion Acrylic			Solvent Acrylic		
Minimum Application Temperature, °F		45	40	40	40	50	50
Service Temperature Range, °F		-40 to 176	0 to 200	0 to 200	-40 to 176	-40 to 250	-40 to 250
Food Contact		Indirect	Indirect	Indirect	Indirect	Direct	Pending
Peel* (PE/Stainless)		0.14/0.47	0.25/0.78	0.31/0.98	0.41/0.92	0.32/0.96	0.49/1.39
Tack* (PE/Stainless)		0.44/0.71	0.56/1.12	0.70/1.40	0.72/1.27	0.56/1.49	0.99/2.20
Plastic	Polypropylene (PP)						
	Polyethylene - High Density (HDPE)						
	Polyethylene terephthalate (PET)						
Glass	Polyethylene coated						
	Window (annealed)						
	Automotive (tempered)						
Metal	Powder coated (smooth PET)						
	Painted (alkyd enamel)						
	Stainless Steel						
Paper	Recycled Corrugated						
	Bond (uncoated)						
	Glossy (coated)						

Based on 6 week testing of practical removability rating and failure mode
 *Peel and tack are measured in lb./inch

Recommended - Test in actual application

Recommended - Tighter adhesion

Not Recommended

Film Products and Service Programs

A list of our featured removable film constructions and service programs. Based on customer input and insight from Avery Dennison experts, the offering continues to evolve. If you are seeking a product that is not listed, please contact your sales or technical representative for information about our custom product development program—Engineered Solutions.

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
R300				
75150	Fasson® 2 Mil Clear BOPP TC/R300/1 Mil PET	60/1668	PVL	Next Day
77563	Fasson® 2.6 Mil White BOPP TC/R300/40#BG	EXACT™/5000	PVL	Next Day
77652	Fasson® 2.3 Mil White BOPP TC/R143/1.2 Mil PET	54/2500	PVL	5 Days
R3500				
77461	Fasson® 2.3 Mil White BOPP TC/R3500/1.2 Mil PET	EXACT™/10000	NEE	Next Day
77462	Fasson® 2 Mil Clear BOPP TC/R3500/1.2 Mil PET	EXACT™/15000	NEE	Next Day
78148	Fasson® 2 Mil Clear BOPP TC/R3500/40#SCK	EXACT™/5000	NEE	Next Day
78149	Fasson® 2.3 Mil White BOPP TC/R3500/40#SCK	EXACT™/5000	PVL	Next Day
R3525				
79625	Fasson® 2 Mil CL BOPP TC/R3525/1.2 Mil PET	60/1668	PVL	4 Days
R1490				
79008	Fasson® 2.3 Mil White BOPP TC/R1490/1.2 Mil PET	60/1000	PVL	7 Days
R3400				
78201	Fasson® 2 Mil Clear BOPP TC/R3400/40#BG	60/1668	PVL	Next Day
78632	Fasson® 2.3 Mil White BOPP TC/R3400/1.2 Mil PET	60/1668	PVL	Next Day
79657	Fasson® 2 Mil Met BOPP TC/R3400/1.2 Mil PET	54/4630	PVL	5 Days
78860	Fasson® 2 Mil Clear BOPP TC/R3400/1 Mil PET	60/1668	PVL	Next Day
R143				
75394	Fasson® PRIMAX® 350/R143/1.5 Mil PET	EXACT™/5000	PVL	Next Day
77967	Fasson® PRIMAX® 350/R143/50#SCK ABC	EXACT™/5000	PVL	Next Day
78578	Fasson® 2 Mil Clear BOPP TC/R143/1.2 Mil PET	60/1000	PVL	Next Day
77652	Fasson® 2.3 Mil White BOPP TC/R143/1.2 Mil PET	54/2500	PVL	5 Days

PVL=Painesville, OH NEE=Neenah, WI

Select Solutions™ Apparel Portfolio

Thermal transfer printable options for sizing strips and other pressure-sensitive graphic apparel applications

Portfolio Characteristics

- A range of clear, white and natural-looking materials
- Brown and white liner materials in various weights and thicknesses
- Adhesives specifically designed for application to and easy removal from fabrics without residue

Applications

- **Apparel**
Jeans, pants, sportswear, menswear, women's apparel, children's wear, socks, shoes, sweaters and more
- **Textiles**
Blankets and bedding



Retail and Shelf

	R5195	R120	S4900	S4600	S692N	AT20
Adhesive Technology	Emulsion Acrylic	Emulsion Acrylic	Emulsion Acrylic	Emulsion Acrylic	Emulsion Acrylic	Emulsion Acrylic
Service Temp Range	-65 to 185	-40 to 200	-40 to 200	-40 to 300	-20 to 200	-65 to 200
Minimum application temperature	40	50	25	10	23	-20
Cotton						
Denim						
Stretch Denim						
Polyester						
Rayon						
Nylon/Spandex						

Recommended - Test in actual application Recommended - Lower Peel Not Recommended

*Testing is recommended for all applications as there may be variation between colors, weaves and fabric blends
 NOTE: We do not recommend applying pressure-sensitive labels to satin, silk, suede, leather, felt, velour, corduroy or velvet materials. Adhesive testing is suggested for specific applications.

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
18559	60# Archival SG/R5195/40#LF	RW 13/10000	FTW	Next Day
79711	TransCode® White/R120/50#BRN	60/4167	PVL	5 Days
79712	TransCode® White II/R120/50#SCK	54/2500	PVL	4 Days
79713	TransCode® Clear/R120/50#BRN	60/1668	PVL	Next Day
79714	TransCode® + Clear/R120/50#BRN	60/2500	PVL	4 Days
74523	2 Mil Clear BOPP 7525/S4900/40#SCK	EXACT™/5000	PVL	Next Day
75617	TransCode®+ White/S4900/50#BRN	EXACT™/7500	PVL	Next Day
74087	TransCode® White II/S4900/50#	60/2500	PVL	Next Day
75616	TransCode®+ Clear/S4900/50#BRN	EXACT™/7500	PVL	Next Day
74106	TransCode® Clear II/S4600/50#BRN	60/1668	PVL	5 Days
75233	TransCode® White/S4600/50#BRN	60/4200	PVL	7 Days
79576	TransCode® + White/S692N/50#BRN	60/2500	PVL	4 Days
79575	TransCode® + Clear/S692N/50#BRN	60/2500	PVL	4 Days
79578	TransCode® + White/AT20/50#BRN	60/2500	PVL	4 Days
79577	TransCode® + Clear/AT20/50#BRN	60/2500	PVL	4 Days

FTW=Fort Wayne, IN PVL=Painesville, OH

Select Solutions™ Tag Stock Portfolio

Multipurpose for multitasking

Portfolio Characteristics

- Consistent adherence to uneven substrates and fabrics
- Apparel friendly; removes cleanly from fabrics
- Stiffness and high internal strength for more challenging applications

Applications

- Sock bands and garment labels
- Retail price tickets
- Information labels
- Work-in-process labels



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
00582	8 Pt. Tag/HMR/40#SCK	30/1500	PTC	4 Days
07541	8 Pt. Tag/R195/40#SCK	60/2500	PVL	5 Days
15258	8 Pt. Tag/AT20/40#SCK	EXACT™/5000	FTW	Next Day
17375	8 Pt. Tag/AT20A/40#SCK	EXACT™/5000	FTW	Next Day
17698	8 Pt. Tag/S246/40#SCK TNR	EXACT™/5000	PTC, NEE	Next Day
54047	10 Pt. Tag FSC®/AT20A/40#SCK	EXACT™/5000	FTW	Next Day
01021	8 Pt. Dry Tag	30/1500	PTC	4 Days
53539	8 Pt. Tag/S4600/40#SCK	60/2500	PVL	4 Days

FTW=Fort Wayne, IN NEE=Neenah, WI PVL=Painesville, OH PTC=Peachtree City, GA

Select Solutions™ Candle and Soap Portfolio

Withstands chemicals and wax exposure
on candles, candle wrappers and jars,
and soaps

Portfolio Characteristics

- Best-in-class adhesive works beautifully on waxy surfaces; provides long-lasting, reliable adhesion even if substrate is porous
- Materials withstand continued exposure to chemicals and fluctuating temperatures
- Top coated option for HP Indigo digital press printing
- Adapt well to specialty printing techniques like foil and hot stamping, embossing and silk screening

Applications

- Candles
- Candle wrappers and packaging
- Candle jars
- Soaps and soap packages



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
78363	1.5 Mil Clear Print-Treated PET/S2300/1.5 Mil PET	54/1000	PVL	4 Days
78382	2 Mil White Print-Treated PET/S2300/1.5 Mil PET	54/1000	PVL	4 Days
79350	2.6 Mil White BOPP TC/S2300/1.5 Mil PET	54/1000	PVL	4 Days

PVL=Painesville, OH

Select Solutions™ Holographic Portfolio

Light and reflection bring brands to life

Portfolio Characteristics

- Thin and flexible
- Excellent dimensional stability
- Diffracts normal white light into brilliant color
- Micro-embossable with images or patterns
- Seamless holographic rainbow

Applications

- Craft Beer / Beverage
- Home and personal care / Cosmetics
- Security labels
- Wine and spirits
- Confection / Food
- Nutraceuticals / Vitamins



	Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
Holographic Films	78976	2 Mil Powder PET/S692N/50#SCK	39/1000	PVL	4 Days
	78973	2 Mil Sparkles PET/S692N/50#SCK	39/1000	PVL	4 Days
	78971	2 Mil Crystals PET/S692N/50#SCK	39/1000	PVL	4 Days
	79016	2 Mil Rainbow OPP/S692N/40#SCK	EXACT™/5000	PVL	Next Day
	79072	2 Mil Crystal OPP/S692N/40#BG	54/1000	PVL	4 Days
	79579	2 Mil Rainbow Seamless PET/S692N/50#SCK	30/2500	PVL	4 Days
Holographic Papers	02391	Fasson® FasPrism™ Iridesc/S246/40#SCK	EXACT™/5000	PTC	Next Day
	08753	Fasson® FasPrism™ Shear/S246/40#SC	30/1500	PTC	4 Days
	10938	Fasson® FasPrism™ Ice/S246/40#SCK	30/1500	PTC	4 Days
	12071	Fasson® FasPrism™ Glitter + II/S246/40#SCK	30/1500	PTC	4 Days
	53786	Fasson® FasPrism™ Rainbow Seamless/ S246/40#SCK	30/1500	PTC	4 Days
	13645	Fasson® FasPrism™ Iridesc/R128/40#SCK	30/1500	PTC	5 Days
	19866	Fasson® FasPrism™ Irid/AT20/44#PK	61/4167	PVL	5 Days

FTW= Fort Wayne, IN PVL=Painesville, OH PTC=Peachtree City, GA

Select Solutions™ Natural Kraft Paper Portfolio

A kraft paper facestock, matched with a range of purpose-built adhesives, provides a premium, natural look for multiple applications

Portfolio Characteristics

- Five adhesives of varying strengths
- Unbleached, uncoated kraft brown paper facestock
- 40# SCK liner
- 44# Poly coated kraft liner option

Applications

- Spirits
- Industrial
- Packaging



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
53470	Natural Label/SOX2/40#SCK TNR	78/1668	FTW	Next Day
04786	Natural Label/S246/40#SCK	30/1500	PTC	4 Days
16328	Natural Label/AT20/40#SCK	60/1668	PVL	Next Day
15788	Natural Label/S100R/44#PK	60/2500	PVL	5 Days
19725	Natural Label/HMR/40#SCK	60/1500	PTC	4 Days

FTW=Fort Wayne, IN PTC=Peachtree City, GA PVL=Painesville, OH

Select Solutions™ Piggyback Portfolio

Dynamic and versatile, multi-layer constructions featuring one self-adhesive label on top of another

Portfolio Characteristics

- Available in a wide variety of materials and adhesives, including removables
- Film piggybacks offer weather resistance and conformability
- Image liner piggybacks provide a carbon copy label that can be affixed to another surface
- Single customer development available

Applications

- Inventory management
- Promotional labels
- Work-in-process labels



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
74796	Fasson® 2.5 Mil Matte Clear Valtuff®/S3000/3 Mil Clear Polyester/S3000/44#PK	54/2500	PVL	5 Days
78428	Fasson® 3 Mil Matte White Synthetic Paper/S4600/1.2 Mil Polyester/S4600/50#SCK	54/2500	PVL	5 Days
79436	2 Mil CL BOPP PB/S692N/1.5 PET/S692N/50#SCK	60/2500	PVL	5 Days
78253	Fasson® PRIMAX® 250/S1000/1.5 Mil Polyester/S1000/40#SCK	60/2500	PVL	5 Days
13373	Fasson® 50# DSX™ PB/S2501/40#SCK/S2501/50#SCK	Ready Width™ 6.5/10000 Ready Width™ 9.25/10000	FTW	Next Day
16120	Fasson® Trans-Therm® 1C/S2501/40#SCK/40#SCK	78/1668 EXACT™/5000	FTW WCT FTW	Next Day
15485	Fasson® 60# Semi-Gloss Elite™/S2501/40#SCK/ S2501/40#SCK	78/1668 Ready Width™ 6/5000 Ready Width™ 9.75/5000 Ready Width™ 13/5000	FTW FTW FTW FTW	Next Day
14814	Fasson® Trans-Therm® 1C/S246/40#SCK/S246/40#SCK	60/1668	WCT	Next Day
05252	Fasson® Trans-Therm® 1C /AT20/40#SCK/AT20/40#SCK	60/2500	PVL	5 Days
15484	Fasson® 60# Semi-Gloss Elite™/S2501/40#SCK/ S2501/50#SCK	78/1668 Ready Width™ 6.5/5000	FTW FTW	Next Day
15219	Fasson® Direct-Therm 300HD/AT20/40#SCK/40#SCK	60/4167	PVL	5 Days

PVL=Painesville, OH WCT=West Coast FTW=Fort Wayne, IN

Select Solutions™ Transfer Tape Portfolio

From general-purpose tapes to custom engineered materials, Avery Dennison will work with you to create valuable solutions to meet your needs

Portfolio Characteristics

- Multiple liner and adhesive choices to create custom transfer tapes
- .25" of ungummed area on each roll facilitates easy handling and dispensing
- Custom pattern gum designs are required for new slit roll widths
- Must order full master of desired slit width

Applications

- RFID application for logistics and transport
- Food and retail promotions
- Apparel Tags and Promotions



Transfer Tape

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
19188	FF 40#SCK/S490/40#SCK	60/2500	PVL, DAL	Next Day
19052	FF 40#SCK/AT20/40#SCK	60/2500	PVL	5 Days
98819	FF 40#SCK/S246/40#SCK	30/2500	PTC	4 Days
78763	FF 40#SCK EZ/S490A/1.5 Mil PET	60/2500	PVL	4 Days

*Usable width is .25" less than size posted due to ungummed edges.
PVL=Painesville, OH PTC=Peachtree City, GA DAL=Dallas, TX

Wine and Spirits Portfolio

Wine application labeling solutions for a strong brand presence and maximum shelf appeal

Portfolio Characteristics

- Labels that stand up to wet environments
- Variety of speciality materials such as wood veneer, leather-feel, varnished, and metal foil
- Differentiation via pressure-sensitive offerings

Applications

- Wine
- Spirits



Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
Uncoated Papers				
19993	Fasson® 60# Uncoated Litho Wet-Strength FSC® /AT20N/1.2 Mil PET	EXACT™ 60/10000	FTW, WCT	Next Day
19995	Fasson® 60# Uncoated Litho Wet-Strength FSC® /S100R/1.2 Mil PET	EXACT™ 60/10000	WCT	Next Day
19639	Fasson® 60# Estate Label® No. 4 Wet-Strength FSC®/S100R/1.2 Mil PET	60/1668	FTW, SEA	Next Day
19651	Fasson® 60# Estate Label® No. 4 Wet-Strength FSC®/AT20N/1.2 Mil PET	60/1668	FTW, WCT	Next Day
54142	Fasson® 60# Estate Label® No. 4 Wet-Strength FSC®/Z1010/1.2 Mil PET	EXACT™ 60/5000	PVL	Next Day
01533	Fasson® 60# Estate Label® No. 4 Wet-Strength FSC®/S100R/44#PK	EXACT™ 60/5000	WCT	Next Day
19650	Fasson® 60# Estate Label® No. 8 Wet-Strength FSC®/AT20N/1.2 Mil PET	EXACT™ 60/5000	WCT	Next Day
		EXACT™ 60/10000	WCT, FTW	Next Day
15952	Fasson® 60# Estate Label® No. 8 Wet-Strength FSC®/AT20/44#PK	60/1668	FTW, WCT	Next Day
19656	Fasson® 60# Estate Label® No. 8 Wet-Strength FSC®/S100R/1.2 Mil PET	EXACT™ 60/7500	MTL	Next Day
		EXACT™ 60/5000	WCT	Next Day
		EXACT™ 60/10000	WCT	Next Day
02394	Fasson® 60# Estate Label® No. 8 Wet-Strength FSC®/S100R/44#PK	EXACT™ 60/5000	SEA, WCT	Next Day
		60/1668	FTW	Next Day
53339	Fasson® 60# Estate Label® No. 8 Wet-Strength FSC®/S100R/44#PK	60/1668	FTW	Next Day
54141	Fasson® 60# Estate Label® No. 8 Wet-Strength FSC®/Z1010/1.2 Mil PET	EXACT™ 60/5000	PVL	Next Day
53749	Fasson® 60# Estate Label® No. 9 Wet-Strength FSC®/S100R/1.2 Mil PET	EXACT™ 60/5000	SEA	Next Day
		EXACT™ 60/1668	SEA	Next Day
11301	Fasson® 60# Estate Label® No. 9 Wet-Strength FSC®/S100R/44#PK	EXACT™ 60/5000	FTW, WCT	Next Day
54186	Fasson® 60# Estate Label® No. 14 FSC® 100% PCW/AT20N/1.2 Mil PET	60/1668	FTW	Next Day
53957	Fasson® 60# Estate Label® No. 17 Martele Wet-Strength FSC®/S100R/1.2 Mil PET	60/1668	FTW	Next Day

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
Uncoated Papers				
12571	Fasson® 60# Classic® Linen Solar White Wet-Strength FSC®/S100R/44#PK	EXACT™ 60/5000	WCT	Next Day
		60/1668	WCT	Next Day
12623	Fasson® 60# Classic® Crest® Wet-Strength FSC®/S100R/44#PK	EXACT™ 60/5000	SEA, WCT	Next Day
19633	Fasson® 60# Classic® Linen Solar White Wet-Strength FSC®/S100R/1.2 Mil PET	EXACT™ 60/10000	WCT	Next Day
12649	Fasson® 60# Classic® Laid Solar White Wet-Strength FSC®/S100R/44#PK	EXACT™ 60/5000	WCT	Next Day
19657	Fasson® 60# Classic® Crest® Solar White Wet-Strength FSC®/S100R/1.2 Mil PET	60/1668	FTW	Next Day
		EXACT™ 60/5000	WCT	Next Day
18513	Fasson® 60# Classic® Crest® Solar White Wet-Strength FSC®/AT20N/44#PK	60/1668	FTW, WCT	Next Day
19648	Fasson® 60# Classic® Crest® Solar White Wet-Strength FSC®/AT20N/1.2 Mil PET	EXACT™ 60/5000	WCT	Next Day
		EXACT™ 60/10000	WCT	Next Day
54078	Fasson® 70# Classic® Crest® Solar White Wet-Strength FSC®/S100RB/1.2 Mil PET	EXACT™ 60/10000	WCT	Next Day
17499	Fasson® 60# Classic® Crest® Natural White Wet-Strength FSC®/S100R/44#PK	60/1668	WCT	Next Day
		EXACT™ 60/5000	WCT	Next Day
53963	Fasson® 70# Classic® Felt Natural White Wet-Strength FSC®/S100RB/1.2 Mil PET	60/1668	WCT	Next Day
54160	Fasson® 60# Classic® Felt Natural White Wet-Strength FSC®/S100R/44#PK	EXACT™ 60/5000	WCT	Next Day
54167	Fasson® 60# Classic® Felt Natural White Wet-Strength FSC®/S100R/1.2 Mil PET	60/1668	WCT	Next Day
54171	Fasson® 60# Classic® Felt Natural White Wet-Strength FSC®/AT20N/1.2 Mil PET	60/1668	FTW, WCT	Next Day
19203	Fasson® 70# Eggshell Felt Wet-Strength FSC®/S100RB/44#PK	EXACT™ 60/5000	SEA, FTW, WCT	Next Day
19742	Fasson® 70# Eggshell Felt Wet-Strength FSC® /S100RB/1.2 Mil PET	EXACT™ 60/10000	WCT	Next Day
		EXACT™ 60/5000	WCT	Next Day
19917	Fasson® 70# Bright White Felt Wet-Strength FSC®/S100RB/44#PK	EXACT™ 60/5000	SEA, FTW, WCT	Next Day
54143	Fasson® 70# Bright White Felt Wet-Strength FSC®/Z1010/1.2 Mil PET	EXACT™ 60/5000	PVL	Next Day
54481	60# Fasson® Crush 15% Barley 40% PCW Wet-Strength FSC®/AT20/1.2 Mil PET	60/1668	FTW	Next Day

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
Uncoated Papers				
54480	60# Fasson® Crush 15% Citrus 40% PCW Wet-Strength FSC® /AT20/1.2 Mil PET	60/1668	FTW	Next Day
54474	60# Fasson® 25% Hemp 75% PCW/AT20/40#SCK	60/1668	FTW	Next Day
53248	Fasson® 60# Luna Wet-Strength FSC®/S100R/1.2 Mil PET	60/1668	FTW	Next Day
53243	Fasson® 70# Royal White Wet-Strength FSC®/S100RB/1.2 Mil PET	60/1668	FTW	Next Day
53964	Fasson® 74# Global White Wet-Strength FSC®/S100RB/1.2 Mil PET	39/1668	PVL	Next Day
Black Collection				
54305	Fasson® Black Velvet/S100RB/1.2 Mil PET	39/1668	PVL	Next Day
53949	Fasson® 70# Classic® Laid Epic Black FSC®/S100RB/1.2 Mil PET	30/1668	PVL	Next Day
53962	Fasson® 60# Estate Label® No. 25 Black Wet-Strength FSC®/S100R/1.2 Mil PET	EXACT™ 60/5000	FTW	5 Days
54304	Fasson® 74# Night Skye Black Wet-Strength FSC®/S100RB/1.2 Mil PET	60/1668	FTW	Next Day
Luminous Collection				
53663	Fasson® 67# Brushed Platinum Wet-Strength/AT20N/1.2 Mil PET	30/1668	WCT	Next Day
19923	Fasson® 60# Frozen Orion Diamond Wet-Strength FSC®/AT20/44#PK	30/1668	PVL	Next Day
53301	Fasson® 60# Frozen Orion Diamond Wet-Strength FSC®/AT20/1.2 Mil PET	30/1668	PVL	Next Day
54304	Fasson® 74# Night Skye Black Wet-Strength FSC®/S100RB/1.2 Mil PET	60/1668	FTW	Next Day
54303	Fasson® 74# Snowbound White Wet-Strength FSC®/S100RB/1.2 Mil PET	60/1668	FTW	Next Day
53328	Fasson® 64# Sparkling Asti Wet-Strength FSC®/Z3338/1.2 Mil PET	60/1668	WCT	Next Day
53246	Fasson® 64# White Pearl Wet-Strength FSC®/S100R/1.2 Mil PET	60/1668	FTW	Next Day
16482	Fasson® 60# White Shursheen/S100R/44#PK	60/1668	WCT	Next Day

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
Sensorial Collection				
53662	Fasson® 128# Birch Wood/AT20N/1.2 Mil PET	39/1000	PVL	5 Days
54305	Fasson® Black Velvet/S100RB/1.2 Mil PET	39/1668	PVL	Next Day
16912	Fasson® 70# Cambric Birch/S100RB/44#PK	30/1668	WCT	Next Day
53605	Fasson® 119# Cherry Wood/AT20N/1.2 Mil PET	39/1000	PVL	5 Days
54188	Fasson® 80# Cotton White Tree Free/S100RB/1.2 Mil PET	39/1668	PVL	Next Day
54477	70# Fasson® 100% Pure Cotton Wet-Strength /S100RB/1.2 Mil PET	78/1668	FTW	Next Day
54479	70# Fasson® 25% Black Cotton Feel Wet-Strength /S100RB/1.2 Mil PET	78/1668	FTW	Next Day
54478	70# Fasson® 25% Cotton Feel Wet-Strength /S100RB/1.2 Mil PET	78/1668	FTW	Next Day
54284	Fasson® Ruby Velvet/S100RB/1.2 Mil PET	39/1668	PVL	Next Day
Matte Litho (Coated) Papers				
19801	Fasson® 60# Matte Litho WN/S100R/44#PK	60/1668	SEA	Next Day
19803	Fasson® 60# Matte Litho WN/S100R/1.2 Mil PET	EXACT™ 60/5000	SEA	Next Day
19298	Fasson® 60# Matte Litho Wet-Strength /AT20/44#PK	78/1668	FTW	Next Day
		EXACT™ 78/5000	SEA	Next Day
Glossy Papers				
19525	Fasson® 70# Premium High Gloss/AT20/1.5 Mil PET	60/1668	WCT	Next Day
17351	Fasson® 60# Cast Gloss FSC®/AT20/44#PK	60/1668	FTW	Next Day
19637	Fasson® 60# Cast Gloss FSC®/AT20N/1.2 Mil PET	EXACT™ 60/10000	FTW, WCT	Next Day
19638	Fasson® 60# Cast Gloss FSC®/S100R/1.2 Mil PET	EXACT™ 60/7500	MTL	Next Day
		EXACT™ 60/10000	WCT	Next Day
01606	Fasson® 60# Cast Gloss FSC®/S100R/44#PK	60/1668	FTW	Next Day
		EXACT™ 60/5000	WCT	Next Day
19655	Fasson® 60# Semi-Gloss Elite™ WN FSC®/AT20N /1.2 Mil PET	60/1668	FTW	Next Day
		EXACT™ 60/10000	WCT	Next Day
53363	Fasson® 60# Semi-Gloss Elite™ FSC® /S100R/1.2 Mil PET	60/1668	WCT	Next Day

Spec#	Product Description	Width/Length (In./Ft.)	Location	Lead Time
Laminated Foils and Metallized Papers				
15789	Fasson® 70# Bright Silver Laminated Foil/ S100R/44#PK	60/1668	PVL	Next Day
53459	Fasson® 70# Dull Silver Laminated Foil/AT20 /1.5 Mil PET	60/1668	WCT	Next Day
		EXACT™ 60/10000	WCT	Next Day
53351	Fasson® 56# MaxFlex™ Bright Silver FSC®/S100R/44#PK	60/1668	FTW, WCT	Next Day
		EXACT™ 60/5000	WCT	Next Day
53352	Fasson® 56# MaxFlex™ Bright Silver FSC®/AT20/40#SCK	EXACT™ 60/5000	FTW	Next Day
		EXACT™ 60/10000		Next Day
53380	Fasson® 56# MaxFlex™ Bright Silver FSC®/AT20/1.0 Mil PET	EXACT™ 60/10000	PVL	Next Day
53381	Fasson® 56# MaxFlex™ Bright Silver FSC®/AT20/1.2 Mil PET	EXACT™ 60/10000	PVL, WCT	Next Day

For our full line wine labeling offerings, please visit our website or speak with your Avery Dennison Sales Representative.
 PVL=Painesville, OH PTC=Peachtree City, GA WCT=West Coast FTW=Fort Wayne, IN SEA=Seattle, WA
 QTN=Quakertown, PA MTL=Montreal, QC
 EXACT™ ReadyWidth™ and Custom Service Programs available

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