

Rapid-Roll® & DuPont™ Tyvek®

Lightweight, strong, durable and with great looks

Tear-resistant films are receiving more attention in the label industry, due to new and profitable opportunities. Dupont®'s Tyvek® is the answer to increasing consumer demand for complex applications – those requiring diverse attributes such as superior strength, UV stability, chemical and moisture resistance, superb graphics and more.

Unique physical properties make Tyvek® versatile, recyclable and printable. It combines the performance of paper, film and fabric.

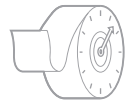
KEY FEATURES

- > Lightweight but strong
- > Water-resistant and tear-resistant
- > Wide variety of converting possibilities: die cutting, punching, folding, perforating, ultrasonic sealing and other
- > Sewing and stapling without linting; hole punching without losing strength
- > pH-neutral
- > Able to accept writing with a pen
- > Retention of properties from -73C to +100C
- > Soft 'cloth-like' feel

RECOMMENDED USES

- > Banners
- > Looparound tags
- > Hang labels
- > Maps & guides
- > Racing numbers
- > Wristbands

Tyvek® is a registered trademark of E.I. du Pont de Nemours and Company.



PRODUCT CHARACTERISTICS

The portfolio of Tyvek® materials contains three different grades. The 'standard' grade contains three Tyvek® films in different calipers for use in regular applications (see table below). Where barcodes and other very fine grids are being printed, we recommend the Brillion grade with its very smooth surface. There is also a grade with direct food contact approval, using a corona-treated Tyvek® film. If you require other Tyvek® films, which are not standard portfolio materials, please do not hesitate to contact us.

PRINT RECOMMENDATIONS

Standard Tyvek® and Brillion grades are corona and antistatic treated on both sides. Tyvek® food approved grades are only corona treated. All can be printed in UV-flexo, UV offset, HP Indigo (without applying a primer) and using various UV inkjet printing technologies.

Code	Description	Basis weight g/m ²	Caliper	Application
Standard Styles				
AO322	TYVEK 1057	55g	165µ	Racing numbers, mattress tags, plant tags, cushion tags, sea maps, biking maps, rally maps, snorkelling guides, nautical map books, instruction sheets.
AG239	TYVEK 1073D	75g	210µ	Banderoles, mattress tags, luggage tags, clothing tags, gas tank tags, maintenance manuals, snorkelling guides, instruction sheets, boat licenses and boaters' permits, pollution control document banners.
AG240	TYVEK 1082D	105g	275µ	Plant tags, large outdoor tags, spare parts tags (automotive).
Brillion Styles				
AP792*	TYVEK 4158D Brillion	55g	125µ	Tags and labels for barcode printing.
AO323	TYVEK 4173D Brillion	75g	155µ	Tags and labels for barcode printing.
AY283*	TYVEK 1071B	75g	180µ	Direct food contact approved. Typically used for sausage tags, retail applications, asparagus banderoles, fish tags.
AY586*	TYVEK 1073B	75g	180µ	Medical and pharmaceutical applications.

* Lead times on these products can be up to 6 weeks due to their special features.

SERVICE

All materials have minimum order quantities starting from 1000m², shipped within 2 business days of placing an order.

If you have any questions, please contact your sales representative or send an email to rapidroll@averydennison.com

Visit our website to find out more about the Rapid-Roll® portfolio.
label.averydennison.eu/rapidroll



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