

# C4500 and C4510 Hot Melt Adhesives

Go-to adhesive solutions for both cold and room-temperature applications

Hot melt adhesives are reliable, pressure sensitive formulations that offer strong adhesion and are effective across a broad temperature range. They're a popular choice for a wide range of applications.

Our C4500 and C4510 adhesives, compared to the previous generation of hot melts, are friendlier to the environment and maintain minimal adhesive bleed. They also help converters improve press efficiency — without compromising speed, conversion and dispensing — thanks to their lower levels of adhesive contamination and ooze.

## Features & Benefits

- To help meet our 2030 Renewable Content Sustainability goals, these adhesives have been developed with renewable agricultural resources
    - C4510 Contains 40% Renewable Content
    - C4500 contains 45% Renewable Content and is a USDA Certified Biobased Product
  - Engineered to produce 40% less ooze, and formulated to eliminate the bleed that can give finished labels an oily appearance
  - Minimum application temperature of 35°F for C4500 and 15°F for C4510
  - High tack for secure, permanent adhesion
  - Improved sustainability benefits by using 40% less fossil material during production.
- (Source: Avery Dennison Environmental Impact Tool)



## Product Information

C4500 is engineered for room temperature applications, while C4510 is for cold temperature applications. These adhesives' chemical characteristics make them an excellent choice for recycled cardboard, low surface energy substrates, rough or difficult-to-adhere-to surfaces, and cold environments such as chillers and freezers.

<b>C4500</b>	<b>Spec#</b>	<b>Product Description</b>	<b>Width/Length (In./Ft.)</b>	<b>Lead Time</b>
<b>Semi-Gloss</b>	54369	SF 54# SG FSC®/C4500/40#SCK	5k/10k	EXACT
	54371	54#SG FSC®/C4500/0.92M PET	10k	EXACT
	54373	SF 60# SGE FSC®/C4500/40#SCK	5k/10k	EXACT
	54377	60#SGE FSC®/C4500/1.2M PET	5k/10k	EXACT
	54383	54# SG FSCV2 FSC®/C4500/40#SCK	5k	EXACT
<b>Fluorescents</b>	54385	BRT SLV FOIL/C4500/40#SCK	5k	EXACT
	54408	PINK FLUOR/C4500/40#SCK	2.5k	EXACT
	54409	RED FLUOR/C4500/40#SCK	3k/5k/10k	EXACT
<b>MaxFlex</b>	54394	MAXFLEX BRT SLV FSC/C4500/40#SCK	5k/10k	EXACT
<b>Direct-Therm</b>	54403	DT 300HD FSC®/C4500/40#SCK	60" x 10,000'	CUSTOM
<b>TTC</b>	54404	TTC FSC®/C4500/40#SCK	78" x 1668'	STOCK
<b>BOPP TC</b>	79949	2.6M WH BOPP TC/C4500B/1.2M PET	10k	EXACT
<b>BOPP</b>	79950	2.6M WH BOPP/C4500/40#BG	60" x 10,000'	CUSTOM
	79951	GL WH BOPP WBIJ/C4500/40#SCK	60" x 5000'	CUSTOM

<b>C4510</b>	<b>Spec#</b>	<b>Product Description</b>	<b>Width/Length (In./Ft.)</b>	<b>Lead Time</b>
<b>Semi-Gloss</b>	54414	SF 60# SGE FSC®/C4510/40#SCK	5k/10k	EXACT
<b>Dairy Print</b>	54421	SF DAIRY PRINT FSC®/C4510/40#NK	10k	EXACT
	54424	DAIRY PRINT FSC®/C4510/0.92M PET	10k	EXACT
	54425	DAIRY PRINT FSC®/C4510/1.2M PET	78" x 1668'	STOCK
<b>Direct-Therm</b>	54428	DT200GP FSC®/C4510/40#SCK	5k	EXACT
<b>BOPP TC</b>	79954	2.6M WH BOPP TC/C4510/40#SCK	5k/10k	EXACT

**For the full portfolio of C4500 and C4510 products, please visit [label.averydennison.com](http://label.averydennison.com)**

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