



W031717

3.4 mil Silver Cosmetic Web

Optimized for HP Indigo Presses

Product Information

A high quality flexible packaging film with excellent barrier to moisture, oxygen and light. It also has excellent chemical resistance. Typical end uses include hard-to-hold liquids, lotions and other wet goods. Top coated and optimized for HP Indigo presses.

Performance Characteristics

- Excellent moisture, oxygen and light barrier
- Excellent chemical resistance
- FDA indirect and direct food contact compliant
- Excellent printability
- Designed for hard-to-hold liquids
- Excellent sealing performance
- Broad seal range
- Excellent seal strength

Structure

Optimized HP Digital Coating
Polyester
Polyethylene
Foil
High Barrier
Metallocene Linear Low Density Polyethylene

Typical Properties	Typical Values	Units	Test Method
Basis Weight (25 x 38 / 500)	67.18	lbs./ream	Typical
Caliper	3.45	mils	Typical
Yield	7,071	sq. in/lb	Typical
Heat Seal Strength	10#/in.	psi	ASTM F88 (225°F, 40 psi 0.5sec. dwell)
Tensile, MD / CD	20/21	lb/in	ASTM D882
Elongation at break, MD / CD	81/72	%	ASTM D882
MVTR (Moisture Vapor Transmission Rate)	< 0.01	g/100 in ² / 24 hours, 100°F / 90% R.H.	ASTM F1249
OTR (Oxygen Transmission Rate)	< 0.01	cc/100 in ² / 24 hours, 73°F / 65% R.H.	ASTM D1434
Regulatory Compliances:	Print Side: FDA 21 CFR 176.170 Table 1 Sealant Side: FDA 21 CFR 176.170 (C) Table 2 B-H		

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