

Wausau Coated Products, Inc.

Product Specification W035694

70# Bright White Felt With 100% PCW, Wet Strength, FSC® Certified, Optimized For HP Indigo Presses / i8017 / 1.2 Mil Clear 90% Recycled Polyester (r-PET)

FACESTOCK DESCRIPTION: 70# Bright White Felt With 100% PCW, Wet Strength, FSC® Certified, Optimized For HP Indigo Presses

Bright white premium facestock with a felt finish that provides good print integrity and color reproduction. Featuring 100% post consumer waste content making it an excellent choice for eco-friendly applications. Top coated and optimized for HP Indigo Presses. It is manufactured with "wet strength" properties to increase performance in moist environments. It is FSC® and Green Seal certified.



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Basis Weight (25 x 38 / 500), lbs.	69.8
Caliper, mils	6.3
Brightness, %	91
Tear, MD / CD, gF	65 / 75
Tensile, MD / CD, kg/15mm	9 / 7.5
PCW, %	100
Regulatory Compliances	FSC® Certified, FSC® is a voluntary program, and not legally required to be adhered to, Green Seal Certified

ADHESIVE DESCRIPTION: i8017

i8017 is an ultra-aggressive permanent designed for difficult-to-label surfaces. It offers excellent initial tack and ultimate adhesion to a variety of substrates. i8017 is UV resistant, water resistant, and offers some solvent resistance.

Туре	High Performance Acrylic
Classification	Acrylic
рН	Slightly Acidic
Minimum Application Temp., °F	20
Service Temperature Range, °F	-20 to +300
Regulatory Compliances	California Proposition 65, CONEG, Natural Rubber Latex Free, REACH, RoHS, FDA 21 CFR 175.105, FDA 21 CFR 175.125 (a) (b), FDA 21 CFR 176.180

LINER DESCRIPTION: 1.2 Mil Clear 90% Recycled Polyester (r-PET)

A clear 90% recycled content polyester film liner with high strength and durability. Typically used for high speed automatic roll-to-roll applications.

Caliper, mils	1.2
Yield, sq. in/lb	16,768
Elongation at break, MD / TD, %	115 / 90
Haze, %	5
Tensile Strength, MD / TD, psi	27,000 / 28,500
Shrinkage at 302°F/30 min., MD /	3.0 / 1.0
TD, %	

All product specifications are for informational use only. Each customer and/or end user should determine the suitability of any product for their particular application . The above specifications are based on typical values and most current information. Specific products listed were current at the time of publication, however, all raw materials are subject to change.

Shelf Life: One year when stored at 72°F / 50% RH.

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