



# Wausau Coated Products, Inc.

## Product Specification W013068

### 70# Bright White Felt with 30% PCW Optimized for HP Indigo Presses / F-580 / 44# PK

#### **FACESTOCK DESCRIPTION: 70# BRIGHT WHITE FELT WITH 30% PCW OPTIMIZED FOR HP INDIGO PRESSES**

Bright white premium facestock with a felt finish that provides good print integrity and color reproduction. Featuring 30% post consumer waste content making it an excellent choice for eco-friendly applications. It is also acid free, lignin free and elemental chlorine free. Top coated and optimized for HP Indigo Presses. It is manufactured with "wet strength" properties to increase performance in moist environments.

Basis Weight (25 x 38 / 500) lbs.	70
Caliper, mils	7
GSM	103.5
Brightness, %	95
Opacity, %	93
Stiffness MD/CD (Taber)	11.5 / 7
Tear, g, MD / CD	56 / 70
pH	7.5
Recycled Content / PCW, %	30 / 30
Regulatory Compliances	Acid free, Elemental Chlorine Free, Green Seal Certified, lignin free, recyclable, and 30% post consumer

#### **ADHESIVE DESCRIPTION: F-580**

An aggressive emulsion acrylic freezer permanent exhibiting excellent adhesion to most textured and hard-to-label substrates. Has high initial tack and adhesion even when applied at low temperatures. It has good plasticizer, UV, and solvent resistance. Although soft, it has good die-cutting and stripping characteristics. End use testing is recommended.

Type	Freezer Permanent
Classification	Emulsion Acrylic
pH	Alkaline
Minimum Application Temp.	-20°F
Service Temperature Range	-30°F to +175°F
Regulatory Compliances	Acute Oral Toxicity 16 CFR 1500.3, Primary Skin Irritant 16 CFR 1500.41, Primary Eye Irritant 16 CFR 1500.42, Indirect Food 21 CFR 175.105, ASTM F963-96a Toy Safety, CONEG, RoHS, & REACH

#### **LINER DESCRIPTION: 44# PK**

A polycoated brown kraft liner with superior die-cutting and stripping properties. Designed for high-speed label dispensing and is recommended for roll-to-roll applications.

Basis Weight (25 x 38 / 500) lbs.	48# +/- 10%
Caliper, mils	3.2 +/- 10%
Regulatory Compliances	California Proposition 65, CONEG, RoHS and REACH

*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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