



Wausau Coated Products, Inc.

Product Specification #W009469

60# Semi Gloss / F-580 / 40# SC

FACESTOCK DESCRIPTION: 60# SEMI GLOSS

Bright blue-white facestock with a medium gloss level. Has good opacity, brightness, and a smooth finish suitable for water-based and UV flexographic, UV letterpress, and offset printing applications.

Basis Weight (25 x 38 / 500) lbs.	60
Caliper, mils	3.0
Tensile, lbs., MD / CD	35 / 17*
Tear, g, MD / CD	30 / 30
Brightness, %	90
Opacity, %	91
Smoothness, PPS, F/W	0.79/0.72*
Gloss	71
pH	Alkaline
Regulatory Compliances	FDA 21 CFR 175.105 for indirect food contact, CONEG, Heavy Metals, ASTM F963-96a Child Toy Safety, RoHS compliant, CA - AB 1108 Compliant, CA - Proposition 65, elemental chlorine free, non-ozone depleting and lignin free.

*Based on typical run data.

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. Exhibits good long-term removability at room temperature depending upon the substrate to which it is applied. End use testing is recommended.

Type	Freezer Permanent
Classification	Emulsion Acrylic
Regulatory Compliances	FDA 21 CFR 175.105 for incidental food contact, CONEG, Heavy Metals, ASTM F963a Child Toy Safety, Acute Oral Toxicity, Primary Dermal Irritant, Primary Eye Irritant, and NAFTA.
pH	Alkaline
Minimum Application Temp.	-20°F
Service Temperature Range	-20°F to +175°F

LINER DESCRIPTION: 40# SC LINER

A supercalendered bleached kraft liner. Superior die-cutting and stripping properties. Recommended for roll-to-roll applications. Good back printability.

Basis Weight (25 x 38 / 500) lbs.	44.8
Caliper, mils	2.5
Brightness, %	81
Opacity, %	65
Tensile, lbs./in., MD / CD	34 / 22
Tear, G, MD / CD	32 / 34
Gloss, 75°	45
Regulatory Compliances	FDA 21 CFR 175.105 for incidental food contact, California Clean Water (Prop. 65), and NAFTA. Lignin free.

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.

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