

**FACESTOCK DESCRIPTION: 60# Semi Gloss**

High quality facestock with a smooth surface and a medium gloss level. Features excellent runnability and color reproduction. Has good opacity and high brightness, and is suitable for water-based and UV flexographic, UV letterpress, and offset printing applications. Contains archival properties...elemental chlorine free, non-ozone depleting and lignin free with an alkaline pH level.

Basis Weight (25 x 38 / 500), lbs.	60
Caliper, mils	3
Brightness, %	90
Gloss, 75°, %	71
Opacity, %	91
Tear, MD / CD, g	30 / 30
Tensile, MD / CD, lbs.	35 / 17
Smoothness, PPS, F/W, units	0.79/0.72
pH	Alkaline
Regulatory Compliances	ASTM F963 Child Toy Safety, California Proposition 65, CONEG, Lignin Free, RoHS, REACH, CPSIA, Non-ozone Depleting, Elemental Chlorine Free

ADHESIVE DESCRIPTION: H-318

H-318 is the ideal choice for high end beverage and spirits, with improved resistance to moisture and humidity after bottling and at presentation to the consumer. H-318 is an aggressive, blended emulsion acrylic adhesive with the unique ability to combine special characteristics from different adhesives. H-318 was engineered to provide excellent high initial tack and quicker label adhesion onto glass while providing functional converting performance on an array of paper and film face stocks.

Type	Hybrid
Classification	Emulsion Acrylic
Minimum Application Temp., °F	35
Service Temperature Range, °F	+10 to +150
Regulatory Compliances	FDA 21 CFR 175.105

LINER DESCRIPTION: 1.2 Mil Clear Polyester

A clear 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	16,500
Tensile Strength, MD / TD, psi	29,900 / 29,900
Haze, %	3.5%
Elongation at break, MD / TD, %	100 / 100
Shrinkage at 302°F/30 min., MD / TD, %	2 / 0.4
Regulatory Compliances	CONEG, 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.



Wausau Coated Products, Inc.

Product Specification W027839

60# Semi Gloss / H-318 / 1.2 mil Clear Polyester

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