

**FACESTOCK DESCRIPTION: 60# Matte Litho Wet Strength**

High quality wet strength matte designed for applications to glass or plastic containers, requiring wet strength durability. Has a smooth surface with good brightness and a good gloss level. Also features good opacity for a high quality label in either a wet or dry state and is manufactured with anti-mold properties. Suitable for high speed labeling equipment. Typical end uses include water, soft drink, beer, and wine bottle labeling. A great stock for bottles and containers that must perform.

Basis Weight (25 x 38 / 500), lbs	60.8
Caliper, mils	3.5
Brightness, %	96
Gloss, 75°, %	22
Opacity, %	93
Tensile, MD / CD, N/15mm	70 / 45
Regulatory Compliances	Elemental Chlorine Free, CONEG, REACH, Non-ozone Depleting, Lignin 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.

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