



Wausau Coated Products, Inc.

Product Specification W022414

60# Allure™ Starlight Wet Strength

Optimized For HP Indigo Presses / WL-100 / 40#

FACESTOCK DESCRIPTION: 60# Allure™ Starlight Wet Strength Optimized For HP Indigo Presses

Exquisite embossed face stock with pearlized appearance perfect for die cutting, embossing, and foil stamping; top coated and optimized for HP Indigo Presses. It is manufactured with wet strength properties to enhance performance environments. This face stock is an excellent choice for premium and prestigious labeling such as wine and other beverage bottling. It is FSC® Certified as well as acid free and Elemental Chlorine Free.

Basis Weight (25 x 38 / 500), GSM	89.98
Caliper, GSM	110
Brightness, %	74
Gloss, 75°, %	25
Opacity, %	90
Tear, MD / CD, gf	60/64
Tensile, MD / CD, kg	11 / 7
Regulatory Compliances	Acid Free, Elemental Chlorine Free, FSC® Certified, FSC® is a voluntary program, and not legally required to be adhered to

FSC® is a registered trademark of Forest Stewardship Council™.

Allure™ is a trademark of Wausau Coated Products.

Product specifications are calculated prior to embossing.

ADHESIVE DESCRIPTION: WL-100

A cold temperature emulsion acrylic permanent, with good initial tack and short term repositionability. WL100 is an excellent performer both at room temperature and in ice bucket conditions on a variety of substrates including glass, rigid plastic, films, metals, and corrugated. Designed for front and back beverage labels, it provides good die-cutting and stripping characteristics. WL-100 is the perfect choice for wine, beer and spirits labeling.

Type	Cold Temperature Permanent
Classification	Emulsion Acrylic
pH	Alkaline
Minimum Application Temp., °C	-4
Service Temperature Range, °C	-23 to +93
Regulatory Compliances	Acute Oral Toxicity 16 CFR 1500.3, ASTM F963 Child Toy Safety, CONEG, CPSIA, FDA 21 CFR 175.105, Natural Rubber Latex Free, Non-ozone Depleting, Primary Eye Irritant 16 CFR 1500.42, Primary Skin Irritant 16 CFR 1500.41, REACH, RoHS

LINER DESCRIPTION: 40# SC

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

Basis Weight (25 x 38 / 500), gsm	66
Caliper, microns	62.5
Brightness, %	78
Gloss, 75°, %	48
Opacity, %	65
Tear, MD / CD, g	32 / 34
Tensile, MD / CD, kg	15 / 9
Regulatory Compliances	ASTM F963 Child Toy Safety, CONEG, REACH, RoHS

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 22C / 50% RH.

