# Technical specification sheet

Ball & Doggett

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### Wausau Coated Products, Inc.

Product Specification W023317 60# Avon Brilliant White Classic Crest® Smooth Wet rength Optimized For HP Indigo Presses / WL-100 / 40# SC

## FACESTOCK DESCRIPTION: 60# Avon Brilliant White Classic Crest® Smooth Wet Strength Optimized For HP Indigo Presses

Elegant bright white smooth finish with an exceptionally clean and crisp appearance. Top coated and optimized for HP Indigo Presses.It is a great stock for premium prestigious labeling such as wine bottles and home-craft labeling. The base paper is also FSC® certified, acid free and archival and is manufactured with wet strength properties to increase performance in moist environments.

Basis Weight (25 x 38 / 500), GSM	88.8
Caliper, Microns	110
Brightness, %	93
Opacity, %	94
Smoothness, Sheffield, units	125
Regulatory Compliances	ASTM F963 Child Toy Safety, California Proposition 65, CONEG, FSC® Certified, FSC® is a voluntary program, and not legally required to be adhered to, RoHS

FSC® is a registered trademark of Forest Stewardship Council™. Classic Crest® is a registered trademark of Neenah Paper, Inc.

#### **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.

Туре	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.



