



143# Castile Bright Silver Foil

*I*f your brand is about strength and endurance, this weighty silver foil material is custom engineered for excellence in embossing, debossing, and die cutting. The thickness of the labelstock will allow you to achieve the look of a metal badge or nameplate as it can easily produce 3D dimensional designs. If “go strong or go home” is what your brand is about, consider this dynamic facestock for your next label project.

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WINE & SPIRITS PRODUCT BULLETIN



Experts in "What If..."

Castile Specialty Wine Facestocks

Wausau Coated Products introduces a new family of label stocks that will allow you to push and hold embellishing effects. Our label portfolio now includes heavy facestocks that are custom engineered for embossing and debossing; introducing 143# Castile Bright Silver Foil and 152# Castile Cotton Courtyard.

Both constructions include i8017, an ultra-aggressive permanent adhesive designed to deliver ultimate adhesion to a variety of substrates and is water resistant. Embossing, debossing and/or foil stamping these heavy facestocks will give you the depth and intricacy that easily produce 3D dimensional designs.

- W031410 - Indigo Optimized 143# Castile Bright Silver Foil / i8017 / 1.2 mil Clear PET
- W032244 - Indigo Optimized 152# Castile Cotton Courtyard w/Wet Strength / i8017 / 1.2 mil Clear PET

For additional product information or to request samples, please visit our website at www.wausaucoated.com or contact our Customer Service Department at 800-345-8039.

FACESTOCK DESCRIPTION: INDIGO OPTIMIZED 143# BRIGHT SILVER FOIL

Bright Silver Foil reinforced to aid in stamping and embossing. Top coated and optimized for HP Indigo presses.

Basis Weight (25 x 38 /500), lbs.	143.2
Caliper, mils	7.4

FACESTOCK DESCRIPTION: INDIGO OPTIMIZED 152# CASTILE COTTON COURTYARD W/ WET STRENGTH

A strong and durable reinforced cotton paper with an exceptional surface made for heavy embossing. It has wet strength properties to increase performance in moist environments. Top coated and optimized for HP Indigo presses.

Basis Weight (25 x 38 /500), lbs.	152
Caliper, mils	10.7

ADHESIVE DESCRIPTION: i8017

i8017 is an ultra-aggressive permanent adhesive designed for difficult-to-label surfaces. It offers excellent initial tack and ultimate adhesion to a variety of substrates. i8017 is UV resistant, water resistant and offers some solvent resistance

Type	High Performance Acrylic
Classification	Acrylic
Minimum Application Temp °F	+20
Service Temperature Range °F	-20 to +300
Regulatory Compliances	California Prop 65, CONEG, Natural Rubber Latex Free, REACH, RoHS, FDA 21 CFR 175.105, FDA 21 CFR 175.125 Table 2 D-G, FDA 21 CFR 176.180

LINER DESCRIPTION: 1.2 MIL CLEAR PET

A clear polyester film liner with high strength and durability. Typically used for high speed automatic roll-to-roll applications.

Caliper, mils	1.2
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

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

Note: All product specifications are for informational use only. For more details visit www.wausaucoated.com

