

WINE & SPIRITS PRODUCT BULLETIN



Experts in "What If..."

Castile Specialty Wine Facestock

Wausau Coated Products introduces a new unique label stock that will allow you to push and hold embellishing effects. Our label portfolio now includes a heavy facestock that is custom engineered for embossing and debossing; introducing 143# Castile Bright Silver Foil. This construction includes 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 this heavy facestock will give you the depth and intricacy that easily produces 3D dimensional designs.

• W031410 - Indigo Optimized 143# Castile Bright Silver Foil / 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
Tear, MD / CD	50 / 51 g
Tensile, MD / CD	36 / 23 lbs

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