



Wausau Coated Products, Inc.

Product Specification W035441

143# Castile Bright Silver Foil Dual
Metal / i8017 / 1.2 mil Clear Polyester

FACESTOCK DESCRIPTION: 143# Castile Bright Silver Foil Dual Metal

Bright silver foil laminated to a paper base stock with an additional foil to aid in stamping and embossing. Both sides of the label have a foil appearance. Typical end uses include high quality packaging such cosmetics, gourmet foods, wines, and gift items.

Basis Weight (25 x 38 / 500), GSM	212.38
Caliper, Microns	182.88
Tear, MD / CD, g	50 / 51
Tensile, MD / CD, lbs	38 / 23

ADHESIVE DESCRIPTION: i8017

i8017 is an ultra-aggressive permanent 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
pH	Slightly Acidic
Minimum Application Temp., °C	-7
Service Temperature Range, °C	-29 to +149
Regulatory Compliances	California Proposition 65, CONEG, Natural Rubber Latex Free, REACH, RoHS, FDA 21 CFR 175.105, FDA 21 CFR 175.125 (a) (b), FDA 21 CFR 176.180

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, Microns	30
Yield, N/mm2	116
Tensile Strength, MD / TD, N/mm2	0.01
Haze, %	3.5
Elongation at break, MD / TD, %	100 / 100
Shrinkage at 302°F/30 min., MD / TD, %	2 / 0.4

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.