



PRODUCT DATA SHEET

Date: 10/25/2024

Spinnaker
550 Summit Avenue
Troy, Oh 45373
800 543-9452

2.0 mil TC Gloss White Polyester (2024) ** BC-20™ ** 40# liner

Item#: 0050290

Facestock: 2.0 mil TC Gloss White Polyester (2024) A top-coated, glossy white polyester facesheet offering high heat, tear, abrasion, solvent, and water resistance. The top-coating is engineered to accept dot matrix and thermal transfer printing as well as conventional silk screen, flexographic and offset/letterpress inks

	Typical Value
Basis Weight:	65 #/3300 ft ²
Caliper:	2.0 mils
Tensile MD/CD:	21000 / 28000 PSI
Elongation @ Break MD/TD:	130 / 70%
Gloss:	87 / N/A%

Adhesive: BC-20™ A cold temperature hot melt adhesive featuring excellent adhesion to a variety of packaging materials and other substrates over a wide temperature range. It displays good die cutting and stripping characteristics. This adhesive performs well on wet and oily/greasy applications.

	Typical Value
Coat Weight:	14 #/3300 ft ²
Coat Weight:	20.72 grams/m ²
Caliper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	38
Loop Tack, oz.:	72
Service Temperature:	-50 to 145 °F
Minimum Application Temperature:	10 °F
Shear (1000g):	157 minutes

Release Liner: **40# liner**

A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

	Typical Value
Basis Weight:	41 #/3000 ft ²
Caliper:	2.5 mils
Tensile MD/CD:	34 / 21 #/inch
Tear MD/CD:	34 / 36 grams
Opacity:	69 max%

Total Product Caliper: 5.1 mils

Product Basis Weight Per MMSI: 261.26 #

Shelf Life: 12 month(s) when stored at 72° F, 50% RH

For application recommendations call 877-210-5104

For samples or other questions please call your Sales Representative.

Important Notice

These are typical values and should not be considered a specification. Adhesive properties were tested with a film facestock unless denoted with an asterisk(*).

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