



PRODUCT DATA SHEET

Date: 07/03/2025

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

4mil Gloss White Polystyrene ** BC-20™ ** 40# liner

Item#: 0046322

Facestock: **4mil Gloss White Polystyrene**

A superior biaxially oriented polystyrene film product, which offers a high gloss white surface, exceptional opacity and the added benefit of clean rotary die-cutting performance.

Typical Value

Basis Weight:	74.6 #/3300 ft ²
Caliper:	4.0 mils
Tensile MD/CD:	10000 / 10000 PSI
Elongation @ Break MD/TD:	4 / 4%
Gloss:	80 / 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: 7.1 mils

Product Basis Weight Per MMSI: 281.47 #

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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