



PRODUCT DATA SHEET

Date: 04/30/2025

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

Semi Gloss for Screen ** XYZ™ ** 40# liner

Item#: 0046184

Recommended Print Type(s) to Test		----- TRIMLESS PROGRAMS -----			
Screen Americas (UV Inkjet)		Dist. Ctr	Length	Min. Width	Core
		Troy, Ohio	5 K	3"	3"
Facestock: Semi Gloss for Screen		This glossy, white top-coated 55# Semi Gloss is appropriate for Screen Americas UV inkjet printing. This facestock is not recommended for wet applications.			
		Typical Value			
Basis Weight:		55 #/3300 ft ²			
Caliper:		3.1 mils			
Tensile MD/CD:		25 / 17			
Gloss:		70%			
Tear MD/CD:		49 / 49 grams			
Opacity:		87%			
Parker Print:		1.0 microns			
Brightness:		87%			
Adhesive: XYZ™		A general purpose acrylic adhesive for paper facestocks, featuring excellent ultimate adhesion to polypropylene, polyethylene, and glass. Also appropriate for cylindrical labeling such as test tubes, vials, etc with the appropriate facestock. May allow for open time with some substrates.			
		Typical Value			
Coat Weight:		13 #/3300 ft ²			
Coat Weight:		19.24 grams/m ²			
Caliper:		.6 mils			
Adhesion to Stainless Steel, oz. (90° Peel):		26			
Loop Tack, oz.:		40			
Service Temperature:		-45 to 200 °F			
Minimum Application Temperature:		40 °F			
Shear (1000g):		425 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: 6.2 mils

Product Basis Weight Per MMSI: 238.11 #

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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Last Revision: 04/05/2018