

# **PRODUCT DATA SHEET**

Date: 05/10/2024

# Spinnaker

550 Summit Avenue Troy, Oh 45373 800 543-9452

# Semi Gloss for Screen \*\* ATP<sup>TM</sup> \*\* 40# liner

Item#: 0046185

	TRIMLESS PROGRAMS			
Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Screen Americas (UV Inkjet)	Troy, Ohio	5 K	3"	3"
	Troy, Ohio	10 K	4"	3"
	Atlanta	2.5 K	3"	3"
	Atlanta	5 K	3"	3"
	Ontario, CA	5 K	3"	3"
	Ontario, CA	10 K	4"	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 <sup>2</sup>			
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: ATP<sup>TM</sup>

An all-temperature permanent acrylic adhesive suitable for a wide variety of applications with paper facestocks providing exceptional converting characteristics that allow stripping of intricate die patterns as well as wide-web, high-speed processing.

# **Typical Value**

Coat Weight:	15 #/3300 ft <sup>2</sup>	
Coat Weight:	22.2 grams/m <sup>2</sup>	
Caliper:	.6 mils	
Adhesion to Stainless Steel, oz. (90° Peel):	20	
Loop Tack, oz.:	41	
Service Temperature:	-65 to 200 °F	
Minimum Application Temperature:	-20 °F	
Shear (1000g):	61 minutes	

#### Release Liner: 40# liner

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

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

#### **Total Product Caliper:** 6.2 mils **Product Basis Weight Per MMSI:** 242.32 # **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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