

PRODUCT DATA SHEET

Date: 05/15/2024

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

50# EDP ** SC-21 ** 50# liner

Item#: 0043883

	TRIMLESS PROGRAMS			
Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Impact Papers Flexo	Troy, Ohio	2.5 K	3"	3"
	Troy, Ohio	5 K	3"	3"
	Troy, Ohio	10 K	4"	3"
	New York	5 K	3"	3"
	New York	10 K	4"	3"
Facestock: 50# EDP	An bright white, uncoated label paper suitable for general impact printing			
	Typical Value			
Basis Weight:	50 #/3300 ft ²			
Caliper:	3.5 mils			
Tensile MD/CD:	30 / 18			
Tear MD/CD:	47 / 49 grams			
Opacity:	89%			
Sheffield Smoothness:	88 SFU			
Brightness:	93%			

Adhesive: SC-21	A robust hot-melt adhesive exhibiting excellent adhesion and quick tack to a
	broad range of surfaces over a wide application temperature range. It displays
	the superior converting caracteristics of an acrylic and wide web converting is
	excellent.

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):	48
Loop Tack, oz.:	89
Service Temperature:	-50 to 140 °F
Minimum Application Temperature:	25 °F
Shear (1000g):	1078 minutes

Release Liner: 50# liner

A bleached, calendered liner featuring higher tensile and tear properties than the 40# liner, making it an excellent liner for perforating, fan-folding, and edge-punching.

Basis Weight: Caliper: Tensile MD/CD: Tear MD/CD: Opacity:

Total Product Caliper: 7.3 mils **Product Basis Weight Per MMSI:** 257.47 # **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(*).

Typical Value

53 #/3000 ft2

48 / 26 #/inch

45 / 51 grams

3.2 mils

74%

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