

PRODUCT DATA SHEET

Date: 05/14/2024

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

ScanThermTM Industrial ** GripTightTM ** 40# liner

Item#: 0047783

	TRIMLESS PROGRAMS			
	Dist. Ctr	Length	Min. Width	Core
	Troy, Ohio	5 K	3"	3"
	Troy, Ohio	10 K	4"	3"
	Troy, Ohio	2.5 K	3"	3"
Facestock: ScanTherm [™] Industrial	A direct thermal paper with a chemically resistant topcoating that provides exceptional image durability in industrial environments where chemicals and other cleaners may be present. The higher activation temperature offers more durability than a standard direct thermal product, with additional resistance to light, heat and moisture. Typical Value			
Basis Weight:	54 #/3300 ft ²			
Caliper:	3.3 mils			
Tensile MD/CD:	33 / 18 #/inch			
Tear MD/CD:	45 / 43 grams			
Brightness:	92%			

Adhesive: GripTight [™]	An aggressive hot melt rubber-based adhesive designed for difficult surfaces which may include building materials, manufactured products or components, packaging materials, horticultural products, plastics and wovens. While GripTight TM is a heavy coat weight, it will die-cut, strip and dispense well compared to other similar aggressive adhesives - no adhesive pattern application needed.
	Typical Value
Coat Weight:	17 /3300 ft ²
Coat Weight:	25.16 grams/m ²
Caliper:	.8 mils
Adhesion to Stainless Steel, oz. (90° Peel):	PT
Loop Tack, oz.:	105
Service Temperature:	-30 to 150 °F
Minimum Application Temperature:	40 °F
Shear (1000g):	1526 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 ft² 2.5 mils 34 / 21 #/inch 34 / 36 grams 69 max%

Total Product Caliper: 6.6 mils **Product Basis Weight Per MMSI:** 244.42 # **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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