

PRODUCT DATA SHEET

Date: 05/17/2024

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: ScanThermTM 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 ft²

 Caliper:
 3.3 mils

 Tensile MD/CD:
 33 / 18 #/inch

 Tear MD/CD:
 45 / 43 grams

Brightness: 92%

Adhesive: **GripTight**TM 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 GripTightTM 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: $17/3300 \text{ ft}^2$ 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.

Typical Value

 Basis Weight:
 41 #/3000 ft²

 Caliper:
 2.5 mils

 Tensile MD/CD:
 34 / 21 #/inch

 Tear MD/CD:
 34 / 36 grams

 Opacity:
 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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