



PRODUCT DATA SHEET

Date: 05/13/2024

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

PrimeScan® ** GripTight™ ** 40# liner

Item#: 0046957

----- TRIMLESS PROGRAMS -----

Recommended Print Type(s) to Test

- Domino (UV Inkjet)
- EFI™ Jetrion® (UV Inkjet)
- Impact Films
- Screen Americas (UV Inkjet)
- Thermal Transfer Films
- Flexo

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	2.5 K	3"	3"
Troy, Ohio	5 K	3"	3"

Facestock: **PrimeScan®**

This product is a polyolefin-based, clay-coated film designed to be compatible with most common impact, and many non-impact, print methods. It is waterproof, tear resistant, grease resistant, and resists temperature fluctuations. It will die cut and fold easily and is compatible with hot foil stamping and embossing. Similar to paper, PrimeScan is a film with memory. To minimize pickers curl in hand-applied applications, remove the liner from the facestock when possible (rather than the face from liner). Outdoor durability is up to 18 months, depending on climate and exposure conditions.

Basis Weight:

Typical Value

38 #/3300 ft²

Caliper:

3.0 mils

Tensile MD/CD:

5800 / 5510 PSI

Elongation @ Break MD/TD:

130 / 110%

Opacity:

90%

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™ 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 ft²

Coat Weight:

25.16 grams/m²

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 ft ²
Caliper:	2.5 mils
Tensile MD/CD:	34 / 21 #/inch
Tear MD/CD:	34 / 36 grams
Opacity:	69 max%

Total Product Caliper: 6.3 mils
Product Basis Weight Per MMSI: 210.74 #
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(*).

All trademarks are the property of their respective owners.

All information, recommendations for use, product designations, and descriptive materials about Spinnaker Pressure Sensitive Products, LLC products are believed to be reliable, but the furnishing of such information, recommendations for use, product designations, and descriptive material is for informational purposes only and does not constitute a warranty of any kind by Spinnaker Pressure Sensitive Products, LLC. Because of the variety of possible applications for Spinnaker's products and the continuing development of new applications, all Spinnaker Pressure Sensitive Products, LLC products are sold with the understanding that each purchaser will independently determine the suitability of any product for the purchaser's intended application, converting, and print processes. Spinnaker Pressure Sensitive Products, LLC will review, and may modify the information contained in this document from time to time and customers should ensure they have the most recent information.

Last Revision: 08/31/2023