

PRODUCT DATA SHEET

Date: 05/14/2024

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

3.3 mil Durable Polypropylene ** GripTightTM ** 40# liner

Item#: 0046956

Recommended Print Type(s) to Test

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

------ TRIMLESS PROGRAMS -----Dist. Ctr Length Min. Width C

5 K

Min. Width Core
3" 3"

Facestock: 3.3 mil Durable Polypropylene

A top coated matte white, biaxially-oriented polypropylene film suitable for outdoor applications of up to two years. It is appropriate for use where durability, strength, and superior thermal transfer or dot matrix printability are key.

Typical Value

Troy, Ohio

Basis Weight: 40.0 #/3300 ft²
Caliper: 3.3 mils

Tensile MD/CD: 3.5 hins 14,500 / 13,000 PSI

Elongation @ Break MD/TD: 50 / 60% Opacity: 91%

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: $40~^{\circ}F$

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: 214.95 #

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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