



PRODUCT DATA SHEET

Date: 05/08/2024

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

3.2mil TC White Laser Vinyl ** PRM-650 ** 72# liner

Item#: 0050143

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

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	2.5 K	3"	6"
Troy, Ohio	5 K	3"	6"

Facestock: **3.2mil TC White Laser Vinyl**

Engineered for high-speed and mid-range laser printers*, this laser vinyl has a satin finish and is topcoated to provide excellent toner anchorage. It is appropriate for outdoor usage when properly printed via flexo, monochrome or color laser. Rated at one-year outdoor life.

Typical Value

Basis Weight:	82 #/3300 ft ²
Caliper:	3.2 mils
Tensile MD/CD:	N/A / 3463 PSI
Elongation @ Break MD/TD:	3239 / N/A%
Gloss:	13 / N/A%
Opacity:	97%

Adhesive: **PRM-650**

An aggressive emulsion acrylic appropriate for indoor and outdoor labeling.

Typical Value

Coat Weight:	14 #/3300 ft ²
Coat Weight:	20.72 grams/m ²
Caliper:	.8 mils
Adhesion to Stainless Steel, oz. (90° Peel):	25
Loop Tack, oz.:	44
Service Temperature:	-40 to 180 °F
Minimum Application Temperature:	50 °F
Shear (1000g):	1200 minutes

Release Liner: **72# liner**

A bleached, kraft paper used primarily for roll-to-sheet products. The liner is specifically designed to lay flat and is not recommended for roll-to-roll or roll-to-fan-folded applications.

Typical Value

Basis Weight:	73.6 #/3000 ft ²
Caliper:	4.6 mils
Tensile MD/CD:	48 / 28 #/inch
Tear MD/CD:	82 / 90 grams
Opacity:	86%

Total Product Caliper: 8.6 mils

Product Basis Weight Per MMSI: 372.55 #

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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