



PRODUCT DATA SHEET

Date: 02/07/2025

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

3.5mil TC White Laser Vinyl ** PRM-550 ** 72#

Item#: 0045853

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

Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Domino (UV Inkjet)	Troy, Ohio	2.5 K	3"	6"
Durst US (UV inkjet)	Troy, Ohio	5 K	3"	6"
Laser	New York	2.5 K	3"	6"
Screen Americas (UV Inkjet)	New York	5 K	3"	6"
Xeikon (toner)	Ontario, CA	2.5 K	3"	6"
Flexo	Ontario, CA	5 K	3"	6"

Facestock: **3.5mil 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.

*Due to machine capabilities and setting adjustments, specific printer testing is recommended.

Typical Value

Basis Weight:	85 #/3300 ft ²
Caliper:	3.4 mils
Tensile MD/CD:	3800 / 3330 PSI
Elongation @ Break MD/TD:	119 / 243%
Opacity:	91%
GSM:	262

Adhesive: **PRM-550**

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):	13.57
Loop Tack, oz.:	21.7
Service Temperature:	-30 to 175 °F
Minimum Application Temperature:	+25 °F
Shear (1000g):	404.89 minutes

Release Liner: **72#**

A C1S, 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: 71 #/3000 ft²
Caliper: 4.6 mils
Tensile MD/CD: 48 / 25
#/inch
Tear MD/CD: 65 / 90 grams
Opacity: 89%

Total Product Caliper: 8.8 mils

Product Basis Weight Per MMSI: 372.84 #

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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