



PRODUCT DATA SHEET

Date: 05/01/2023

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

3.5mil TC White Laser Vinyl ** RSM-92 ** 72#

Item#: 0045854

Recommended Print Type(s) to Test

Domino (UV Inkjet)
Durst US (UV inkjet)
Laser
Screen Americas (UV Inkjet)
Xeikon (toner)
Flexo

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

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

Recommended for hand-applied applications only.

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: **RSM-92**

a removable, emulsion acrylic adhesive with good performance for indoor and outdoor use.

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):	12.15
Loop Tack, oz.:	19.25

Service Temperature:	+10 to 150 °F
Minimum Application Temperature:	18 °F
Shear (1000g):	488.73 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.
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	Typical Value
Basis Weight:	71 #/3000 ft ²
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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