



**PRODUCT DATA SHEET**

Date: 05/13/2024

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

**3.2mil Laser Vinyl Drum Label \*\* PDL-10 \*\* 72# liner**

Item#: 0050197

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

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	2.5 K	3"	3"
Troy, Ohio	5 K	3"	3"
Troy, Ohio	10 K	4"	3"

This product is BS5609 Section 2 approved.

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Facestock: **3.2mil Laser Vinyl Drum Label**

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 flex, monochrome or color laser. Rated at one-year outdoor life. \*Due to machine capabilities and setting adjustments, specific printer testing is recommended.

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

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Adhesive: **PDL-10**

A cold temperature emulsion acrylic adhesive with exceptional properties for drum labels. Has superb die cutting characteristics and is an excellent choice for roll-to-sheet labels.

	<b>Typical Value</b>
Coat Weight:	14 #/3300 ft <sup>2</sup>
Coat Weight:	20.72 grams/m <sup>2</sup>
Caliper:	.8 mils
Adhesion to Stainless Steel, oz. (90° Peel):	26
Loop Tack, oz.:	43
Service Temperature:	-40 to 180 °F
Minimum Application Temperature:	50 °F
Shear (1000g):	1200 minutes

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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.

	<b>Typical Value</b>
Basis Weight:	73.6 #/3000 ft <sup>2</sup>
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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