

PRODUCT DATA SHEET

Date: 12/01/2020

Spinnaker Coating 518 East Water Street Troy, Oh 45373 800 543-9452

DiversiPrint® ** 4LZTM ** 3.2 mil (45#) LF

Item#: 0043595

Recommended Print Type(s) to Test	TRIMLESS PROGRAMS			
	Dist. Ctr	Length	Min. Width	Core
Colordyne (waterbased IJ) Inkjet (waterbased) Laser Flexo	Troy, Ohio	2.5 K	3"	6"
	Troy, Ohio	5 K	3"	6"
	Troy, Ohio	10 K	4"	6"
	New York	2.5 K	3"	6"
	New York	5 K	3"	6"
	New York	10 K	4"	6"
	Atlanta	2.5 K	3"	6"
	Atlanta	5 K	3"	6"
	Atlanta	10 K	4"	6"
	Chicago	2.5 K	3"	6"
	Chicago	5 K	3"	6"
	Chicago	10 K	4"	6"
	Los Angeles	2.5 K	3"	6"
	Los Angeles	5 K	3"	6"
	Los Angeles	10 K	4"	6"

Facestock: DiversiPrint®

This stock is a bright white, uncoated paper designed to be compatible with most low-speed and high-speed laser printers. It also works well in many color and monochrome ink jet printers. Its dimensional stability and strength properties make it an excellent choice for laser and ink jet applications.

Typical Value

Basis Weight: 49 #/3300 ft²
Caliper: 3.5 mils
Tensile MD/CD: 34 / 18
Tear MD/CD: 43 / 48 grams
Opacity: 88%
Sheffield Smoothness: 88 SFU
Brightness: 93.4%

Adhesive: 4LZTM

This acrylic adhesive provides excellent ultimate adhesion to a wide variety of substrates and designed to be compatible with most low-speed and high-speed laser printers.

Typical Value

Coat Weight: 13 #/3300 ft²

Coat Weight: 19.24 grams/m²

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 26 Loop Tack, oz.: 43

Service Temperature: -40 to +250 °F

Minimum Application Temperature: 45 °F

Release Liner: 3.2 mil (45#) LF

The 3.2mil layflat is a bleached white, MG liner designed specifically to be

compatible with high and medium speed cut-sheet laser and ink jet printers. This product is well suited for applications requiring a high degree of layflat. A small amount of clay is applied to the backside of the paper to enhance printability.

Typical Value

 $\begin{array}{lll} \text{Basis Weight:} & 45 \, \#/3000 \, \text{ft}^2 \\ \text{Caliper:} & 3.2 \, \text{mils} \\ \text{Tensile MD/CD:} & 35 \, / \, 13 \, \#/\text{inch} \\ \text{Tear MD/CD:} & 40 \, / \, 55 \, \text{grams} \end{array}$

Opacity: 86%

Total Product Caliper: 7.3 mils For application recommendations call 877-210-5104

Product Basis Weight Per MMSI: 234.74 # For samples or other questions please call your Sales Representative.

Shelf Life: 12 month(s) when stored at 72° F, 50% RH

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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Last Revision: 04/29/2020