

PRODUCT DATA SHEET

Date: 05/15/2024

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

ENDURA® Inkjet Durable Paper ** XYZTM (2020) ** 40# liner

Item#: 0049285

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"

Facestock: ENDURA® Inkjet Durable Paper

ENDURA inkjet paper is a saturated and coated paper facestock that offers the high durability and chemical resistance that you would only expect from a film facestock. This product offers matte finish with exceptional printability via flexo and water-based inkjet platforms. For true durable applications, such as BS5609 or other chemical labeling, using pigment inks are recommended.

TODAY EGG DD O CD A MG

Typical Value

Basis Weight: 60.1 #/3300 ft²

 Caliper:
 5 mils

 Tensile MD/CD:
 31 / 19

 Tear MD/CD:
 44 / 47 grams

 Opacity:
 87.5%

 Sheffield Smoothness:
 150 SFU

 Brightness:
 95.5%

Adhesive: XYZTM (2020) A general purpose acrylic adhesive for paper facestocks, featuring excellent

ultimate adhesion to polypropylene, polyethylene, and glass. Also appropriate for cylindrical labeling such as test tubes, vials, etc with the appropriate

facestock. May allow for open time with some substrates.

Typical Value

Coat Weight: $13 \#/3300 \text{ ft}^2$ Coat Weight: 19.24 grams/m^2

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 31 Loop Tack, oz.: 51

Service Temperature: -40 to 240 °F

Minimum Application Temperature: $15 \, {}^{\circ}F$

Shear (1000g): 112 minutes

Release Liner: 40# liner A bleached, calendered liner featuring excellent die cutting and stripping

characteristics. Recommended for use in roll-to-roll applications.

Typical Value

41 #/3000 ft² Basis Weight: Caliper: 2.5 mils Tensile MD/CD: 34 / 21 #/inch Tear MD/CD: 34 / 36 grams Opacity: 69 max%

Total Product Caliper: 8.1 mils

Product Basis Weight Per MMSI: 248.84 #

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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