



**PRODUCT DATA SHEET**

Date: 04/26/2024

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

**Kimdura® 70 \*\* B-122™F \*\* 40# liner**

Item#: 0041901

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

Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Durst US (UV inkjet)	Troy, Ohio	5 K	3"	3"
Impact Films	Troy, Ohio	10 K	4"	3"
Thermal Transfer Films	Atlanta	5 K	3"	3"
Flexo	Atlanta	10 K	4"	3"
	Chicago	5 K	3"	3"
	Chicago	10 K	4"	3"

Facestock: **Kimdura® 70**

This film is a matte white, multi-layer polypropylene film, top-coated to provide premium dot matrix and thermal transfer print images. Outdoor exposure is up to one year. Typical applications include shelf marking and container labeling. The product is no longer warranted for Flexographic or any non-thermal printing methods based on feedback from the facestock supplier.

	Typical Value
Basis Weight:	50 #/3300 ft <sup>2</sup>
Caliper:	3.4 mils
Tensile MD/CD:	20 / 53 #/inch
Opacity:	93%

Adhesive: **B-122™F**

A clear all temperature acrylic adhesive featuring excellent adhesion to a variety of surfaces with film facestocks. It covers a broad temperature range and has excellent converting characteristics on press. The high initial tack of B-122F to low surface energy polyolefins makes it an ideal for blow on applications

	Typical Value
Coat Weight:	13 #/3300 ft <sup>2</sup>
Coat Weight:	19.24 grams/m <sup>2</sup>
Caliper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	24
Loop Tack, oz.:	47
Service Temperature:	-65 to 200 °F
Minimum Application Temperature:	-10 °F
Shear (1000g):	75 minutes

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Release Liner: **40# liner**

A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

Basis Weight:

**Typical Value**

41 #/3000 ft<sup>2</sup>

Caliper:

2.5 mils

Tensile MD/CD:

34 / 21 #/inch

Tear MD/CD:

34 / 36 grams

Opacity:

69 max%

**Total Product Caliper:** 6.5 mils

**Product Basis Weight Per MMSI:** 227.58 #

**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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Last Revision: 05/22/2023