



PRODUCT DATA SHEET

Date: 04/30/2025

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

Kimdura® 70 ** B-122™F ** 40# liner

Item#: 0041901

Recommended Print Type(s) to Test	----- TRIMLESS PROGRAMS -----			
	Dist. Ctr	Length	Min. Width	Core
Durst US (UV inkjet) Impact Films Thermal Transfer Films Flexo	Troy, Ohio	5 K	3"	3"
	Troy, Ohio	10 K	4"	3"
	Atlanta	5 K	3"	3"
	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. Not recommended for freezer applications.

Basis Weight:

Typical Value

50 #/3300 ft²

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 ft²

Coat Weight:

19.24 grams/m²

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

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

Basis Weight:	41 #/3000 ft ²
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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