



**PRODUCT DATA SHEET**

Date: 05/10/2024

**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.

Basis Weight:  
 Caliper:  
 Tensile MD/CD:  
 Opacity:

**Typical Value**  
 50 #/3300 ft<sup>2</sup>  
 3.4 mils  
 20 / 53 #/inch  
 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

Coat Weight:  
 Coat Weight:  
 Caliper:  
 Adhesion to Stainless Steel, oz. (90° Peel):  
 Loop Tack, oz.:  
 Service Temperature:  
 Minimum Application Temperature:  
 Shear (1000g):

**Typical Value**  
 13 #/3300 ft<sup>2</sup>  
 19.24 grams/m<sup>2</sup>  
 .6 mils  
 24  
 47  
 -65 to 200 °F  
 -10 °F  
 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.

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(\*).

All trademarks are the property of their respective owners.

All information, recommendations for use, product designations, and descriptive materials about Spinnaker Pressure Sensitive Products, LLC products are believed to be reliable, but the furnishing of such information, recommendations for use, product designations, and descriptive material is for informational purposes only and does not constitute a warranty of any kind by Spinnaker Pressure Sensitive Products, LLC. Because of the variety of possible applications for Spinnaker's products and the continuing development of new applications, all Spinnaker Pressure Sensitive Products, LLC products are sold with the understanding that each purchaser will independently determine the suitability of any product for the purchaser's intended application, converting, and print processes. Spinnaker Pressure Sensitive Products, LLC will review, and may modify the information contained in this document from time to time and customers should ensure they have the most recent information.

Last Revision: 05/22/2023