

**Material Specification Sheet****Product:**

M-791

**Description:**

A white biaxially oriented polypropylene thermal transfer Kimdura® smudge proof film facestock with a permanent acrylic adhesive and a supercalendered bleached kraft liner.

**Recommended Applications:**

This material is recommended for applications that require permanent labeling on various surface configurations.

**Facestock:**

A white biaxially oriented polypropylene thermal transfer Kimdura® smudge proof film facestock.

	<u>Value</u>	<u>Units</u>
Basis Weight	56	lbs/3300 ft <sup>2</sup>
Caliper:	3.8	mil
Tensile: MD	22	lbs/in
CD	62	lbs/in
Opacity:	95	%

**Adhesive:**

A permanent acrylic adhesive.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	-10	°F
Service temp:	-65 to +200	°F
Shear:	82	minutes
90° Peel:		
Stainless Steel	32.1	lbs/in
Loop Tack:	32.6	lbs/in

**Liner:**

A supercalendered bleached kraft liner that is excellent for perforating, fan folding, and edge punching.

	<u>Value</u>	<u>Units</u>
Basis Weight:	52.3	lbs/3000 ft <sup>2</sup>
Caliper:	3.2	mil
Tensile: MD	43	lbs/in
CD	27	lbs/in
Tear: MD	44	grams
CD	48	grams
Opacity:	75	%

**Shelf Life:**

One year, under standard storage and humidity conditions

**PRODUCT DISCLAIMER**

All labels and label material constructions are sold with the understanding that the purchaser has independently determined the suitability of each product for the application for which it is purchased. The seller disclaims any implied warranty of fitness of a product for a particular purpose. All materials should be tested thoroughly by the purchaser under end-user conditions to ensure they meet the requirements of a specific application.

