

JM1728

4.5mil White Matte Kimdura

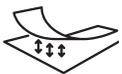
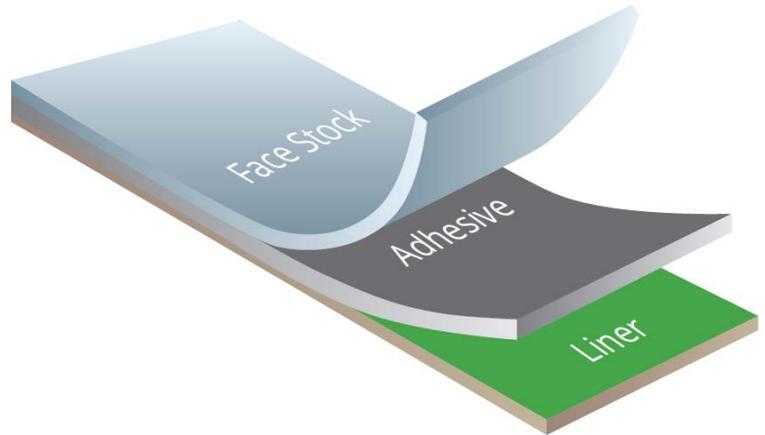
WBIJ Printable



Face Stock: 4.5 Mil White Kimdura, WBIJ printable, the next generation of digitally printable material for harsh environments, Print is dry to the touch immediately after print, it is water and chemical resistant. Chemical resistant to wide range of chemicals and solvents

Adhesive: 0.8 mil, is an aggressive permanent acrylic adhesive. Designed for demanding applications, will adhere to a variety of substrates.

Liner: 50#LF is a paper liner with very good die cutting and stripping properties. Has characteristics to be produced as a lay-flat solution.



Adhesion

Stainless Steel

Loop Tack: 2.4 lb/in



Material Caliper

Face Stock	.0045"	114.30	μ
Adhesive	.0008"	20.32	μ
Liner (kraft)	.0032"	81.28	μ
Total Material	.0085"	215.90	μ
		+/- 10%	



Process Durability

It is recommended that customers test the material in actual application to determine if the material meets all requirements.



Exterior Durability

1 year outdoor rating



Temperature Range

Service Temperature: -30°F to 250°F
(-34°C to 121°C)

Minimum Application Temperature: 20°F
(-6.67°C)



Shelf Life

Recommended Storage conditions :
60°F (15°C) - 72°F (22°C) and 50% RH.

Shelf Life: 1 years @ recommended storage



Agency Recognitions

BS5609:1986, Section 2 – Marine Laboratory Performance of Label Base Materials. BS5609 Section 3 Image - Durability using specific printers.



Recommended Printing

WBIJ printing - Epson Colorworks series printers

Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only. They shall not be relied upon by Reliance Label Solution customers for designs and specifications or be relied on as meeting specific performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact RLS for further information. Revised 04/16/24.