

DIGIKOTE® Display White Opaque Laminating Film

Protective & Aesthetic

DESCRIPTION:

DIGIKOTE® Display White Opaque is a rigid, low melt, thermally activated, white opaque laminating film that has been specifically produced for pop-up and display applications that require no back-light influence for large format graphics.

CHARACTERISTICS:

- Low-melt-point adhesive
- Offers 100% dead white opacity
- Gives wide format printers the option to produce two-sided images without light transference
- Water, oil, acid and alkali resistant
- Can be die cut

SLIT WIDTHS AVAILABLE: 5 & 10 MIL: 38", 43", 51", 55", 62"

LENGTHS AVAILABLE: 5 & 10 MIL: 38" THRU 55" – 250'

5 MIL: 62" – 250'

10 MIL: 62" – 200'

TECHNICAL DATA

PROPERTIES		UNIT				TEST METHOD
THICKNESS ±10%		inches	0.005	0.010	0.015	D 2103
SURFACE TENSION - adhesive side		dynes/cm	48 to 52			D 2578
COEFFICIENT OF FRICTION OF BASE FILM SIDE		kinetic	0.225			D 1894
TENSILE STRENGTH ±10%	MD	psi	8,400	7,600	9,800	D 882
	TD	psi	11,200	10,900	14,450	
ELONGATION	MD	%	130	175	160	D 882
	TD	%	120	110	90	
YIELD		in ² /lb	4,850	2,440	1,580	D 4321
LAMINATING TEMPERATURE RANGE- internal		°F	185° to 195°			
BOND STRENGTH - laminated to itself		lbf/in	15	25	25	

All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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