



Trans-Kote® KRTY Laminating Film

DESCRIPTION:

Trans-Kote® KRTY laminating film is a super clear polyester-base film with a copolymer adhesive that enables it to adhere to a wide range of surfaces, including heavily printed papers, photographic paper and film, vinyls and other plastics. Trans-Kote® KRTY is an excellent film for protecting photographs, ID cards and display panels.

CHARACTERISTICS:

- Excellent rigidity.
- Superior abrasion resistance.
- Water, oil, acid, and alkali resistant.
- Can be die cut.
- Chemical matte films have a writable matte surface.

TECHNICAL DATA:

PROPERTIES	1/2		3/2		5/2	7/3		ASTM
	GLOSS	MATTE FILLED	GLOSS	MATTE CHEMICAL	GLOSS	GLOSS	MATTE CHEMICAL	
THICKNESS ± 10%	.003"		.005"		.007"	.010"		
SURFACE TENSION - dyne - adhesive side	44 to 52							
COEFFICIENT OF FRICTION OF BASE FILM SIDE	0.45 to 0.55							
TENSILE STRENGTH - psi + 10%	MD	8,900	12,500	13,500	16,000	D 882		
	TD	9,700	13,000	14,000	17,500			
ELONGATION - %	MD	154			140	D 882		
	TD	121		120	110			
YIELD - in ² /lb	8,071		4,007		3,140	2,120		
LAMINATING TEMPERATURE RANGE - °F - internal	230° to 250°							
BOND STRENGTH - p/l - laminated to itself	9 to 11		15		20			

NOTE: 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 tests. Transilwrap 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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