

TRANS-KOTE® KRTY

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:

- Ideal for laminating textured surfaces, menus, ID and card applications and other printed materials.
- High Clarity
- Water, oil, acid and alkali resistant.
- Can be die cut.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE	TEST METHOD
Thickness Construction	mils –base film/adhesive	4/1	-
Thickness	inches	.005	ASTM F2251
Yield	in ² /lb	4,229	ASTM D4321
Tensile Strength MD	psi	19,200	ASTM D882
Tensile Strength TD	psi	18,000	ASTM D882
Elongation at Break MD	%	150	ASTM D882
Elongation at Break TD	%	100	ASTM D882
Surface Tension (dyne) - adhesive	dyne	44 to 52	ASTM D2578
Coefficient of Friction – PET side	kinetic	0.45 to 0.55	ASTM D1894
Laminating Temperature	°F	230 – 250	-
Bond Strength (to self)	pli	15	ASTM D1876

*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.

Revision Date: 09/22/2016

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