

TRANS-KOTE® Polycarbonate/KRTY Laminating Film

DESCRIPTION:

TRANS-KOTE® Polycarbonate/KRTY laminating film is a high-clarity, abrasion-resistant Polycarbonate 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, vinyl's and other plastics. TRANS-KOTE® Polycarbonate/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.

TECHNICAL DATA:

PROPERTY	UNIT OF MEASURE	PROPERTY VALUE 7/3 Polycarbonate/KRTY	TEST METHOD
Thickness ± 10% Finish	-	0.10" Gloss	-
Yield	in ² /lb.	2,450	-
Surface Tension – adhesive side	Dynes	44 to 52	-
Coefficient Of Friction Of Base Film Side	-	0.30 to 0.45	D 1894
Tensile Strength MD TD	Psi ± 10%	5,900 6,300	D 882
Elongation MD TD	%	100 100	D 882
Laminating Temperature Range - internal	°F	230° to 250°	-
Bond Strength – laminated to itself	p/i	14	-

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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