



Trans-Kote® TransGuard™ Laminating Film

DESCRIPTION:

Trans-Kote® TransGuard™ laminating film is a multi-layer polyester-base film with an aggressive bonding adhesive developed specifically for the ID card market. It is available in rolls and converted into patches.

CHARACTERISTICS:

- Excellent clarity
- Superior abrasion resistance
- Various visual security features
- Water, oil, acid, and alkali resistant

Maximum Width Available: 25”

TECHNICAL DATA:

PROPERTIES	120	80	60	ASTM
THICKNESS - microns	30	20	15	
SURFACE TENSION - dyne - adhesive side	>44			
COEFFICIENT OF FRICTION OF BASE FILM SIDE	<60			D 1894
TENSILE STRENGTH - psi + 10%	MD	25,000		D 882
	TD	25,000		
ELONGATION - %	MD	85	110	100
	TD	85	80	90
YIELD - in ² /lb	16,250	23,190	32,130	
LAMINATING TEMPERATURE RANGE - °F - internal	240° to 250°			
BOND STRENGTH - p/l - laminated to itself	3	2		

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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