

Trans-Kote® Scuff Resist Matte Nylon XtremeBond Laminating Film

Trans-Kote® Scuff Resist Matte Nylon XtremeBond laminating film is a high-clarity, nylon-base film designed for high-speed, single-side laminating. This film provides more resistance to scuffing and scratching than standard matte films and has a specially formulated copolymer thermal adhesive to adhere to fuser oil base inks and other difficult to adhere to digital toners.



CHARACTERISTICS:

- Superior scuff resistance.
- Water, oil, acid, and alkali resistant.
- Can be die cut.
- Enhances overall durability and appearance of graphics
- Excellent alternative to PSA film.
- Easy to apply.
- Improved burst-ability.
- Accepts spot UV printing.

APPLICATIONS:

Book jackets, maps and posters.

TECHNICAL DATA:

PROPERTIES		1.3 MATTE	ASTM
THICKNESS ±10%		.0013"	
SURFACE TENSION - dyne - adhesive side		44 to 52	
COEFFICIENT OF FRICTION OF BASE FILM SIDE		0.45 to 0.55	D 1894
TENSILE STRENGTH - psi ±10%	MD	6,000	D 882
	TD	5,700	
ELONGATION - %	MD	35	D 882
	TD	43	
YIELD - in./lb		21,078	
LAMINATING TEMPERATURE RANGE - °F - internal		230° to 250°	
BOND STRENGTH - p/i - laminated to itself		5 to 7	

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