

TRANS-KOTE® SCUFF RESIST MATTE NYLON/MR LAMINATING FILM

DESCRIPTION:

Trans-Kote® Scuff Resist Matte Nylon/MR 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 for a low melt point lamination.

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.

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 ₂ /lb		21,078	
LAMINATING TEMPERATURE RANGE - °F - internal		210° to 230°	
BOND STRENGTH - p/i - laminated to itself		5 to 7	

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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