

Trans-Kote® MITY Laminating Film

DESCRIPTION:

Trans-Kote® MITY laminating film is a polyester-base film that serves as an economical alternative for applications that demand heavy gauge protection. It features a harder copolymer adhesive to prevent edge-ooze, and a thinner gauge polyester base that provides excellent rigidity and superior abrasion resistance.

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		4/6	7/8	ASTM
THICKNESS ±10%		.010"	.015"	
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	9,475	10,114	D 882
	TD	10,867	12,546	
ELONGATION - %	MD	131	138	D 882
	TD	125	86	
YIELD - in./lb		2,521	1,600	
LAMINATING TEMPERATURE RANGE - °F - internal		240° to 260°		
BOND STRENGTH - p/i - laminated to itself		40	29	

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. 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