

Trans-Kote EL 3,3 KRTY Polyester (PET) Film

DESCRIPTION

Trans-Kote EL 3,3 KRTY is a 6-mil polyester (PET) film with adhesive designed for single side lamination that has elevated dielectric strength.

FDA STATUS

Manufactured with materials compliant with FDA regulations.

COMPLIANCE

Please visit https://www.transcendia.com/compliance for more compliance information.

TECHNICAL DATA

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PROPERTY	UNIT OF MEASURE	PROPERTY VALUE	TEST METHOD
Thickness	Gauge	600 +/- 5%	_
PET ONLY		293 +/- 4%	
Yield	in²/lb	3970	ASTM D882
Tensile Strength MD	psi	14,000	ASTM D882
Tensile Strength TD	psi	15,000	ASTM D882
Elongation at Break MD	%	160	ASTM D882
Elongation at Break TD	%	110	ASTM D882
Dielectric Strength (3 mil PET)	kV	Avg. 13.4 (Minimum = 10.2)	ASTM D149 (60hz,
			AC)
Laminating Temperature Range – Roll Lamination	°F	230-250	-
Elongation at Break TD Dielectric Strength (3 mil PET)	% kV	110 Avg. 13.4 (Minimum = 10.2)	ASTM D882 ASTM D149 (60

Revision Date: 1/2/2025

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