

TRANS-KOTE® White PAM (Permanent Assembly/Mounting Heat Activated Adhesive)

DESCRIPTION:

TRANS-KOTE® White PAM is a heat-activated double sided white adhesive film that has been specifically engineered to assemble similar or dissimilar materials...plastics, foam, cardboard, paper, wood, metal and other substrates.

CHARACTERISTICS

- Replaces the need for messy glues, welding, pressure sensitive films or double sided tape.
- Aggressive adhesive marries most materials together.
- Alleviates the waste and cost of carrier sheets.
- Available in sheet and roll form.
- Ideal for membrane switch, appliance, packaging, electronic, sport-equipment, show display and other applications that require assembly.

TECHNICAL DATA:

PROPERTY	UNIT OF MEASURE	PROPERTY VALUE 3 Mil 1/1/1 Clear	TEST METHOD
Thickness ± 10%	Inches Micron	.003 76	-
Yield	in ² /lb. m ² /kg	8,250 11.7	-
Surface Tension – adhesive side	Dynes/cm ²	52 to 56	-
Tensile Strength MD TD	Psi	9,000 10,500	D 882
Tensile Strength MD TD	N/cm ²	6,200 7,200	D 882
Elongation MD TD	%	90 80	D 882
Laminating Temperature Range - internal	°F °C	200° to 220° 93° to 104°	+/-
Bond Strength – laminated to itself	lb./in N/cm	8 90	-

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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