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Technical Data Sheet

419

HIGH PERFORMANCE PAPER TAPE

DESCRIPTION: An extremely aggressive high performance rubber based adhesive system coated on a heavy weight moisture stable natural kraft paper. The heavy aggressive adhesive thickness allows this tape to bond well to a wide variety of materials.

APPLICATIONS: For use as a holding medium during the fabrication of Honeycomb Panels. Can also be used for holding or splicing where extra high adhesion and adhesive conformability are required.

TECHNICAL DATA

	<u>IMPERIAL</u>	<u>METRIC</u>
Substrate thickness:	5 mils (0.005")	0.1270 mm
Adhesive thickness:	3 mils (0.003")	0.0762 mm
Adhesion:		
Peel (PSTC #1)	120 oz/inch width	34 N/2.5 cm
Shear (PSTC#7)96+hrs @	2.2 psi	15.2 kPa
Tensile:	38 lbs/inch width	172 N/2.5 cm
Elongation:	35%	35 %
Widths:	1" to 60"	25.4 to 1524 mm
Lengths:	60 to 274 yard	54.7 to 250 m

IMPORTANT INFORMATION:

The physical properties listed above are typical test results obtained from a series of laboratory tests and should not be used for the purpose of writing specifications. Before using the product, user shall determine the suitability of the product for his/her use; and user assumes all risks and liabilities in connection therewith. All test procedures used are in accordance with ASTM and PSTC methods.