TECHNICAL DATA

POLYIMIDE FILM TAPE Product Code: 1K030

P. LEO & CO LTD

P.O. Box 175 Fo Tan, Shatin, Hong Kong. Telephone: (852) 2604-8222 * Facsimile: (852) 3585 3181 E-mail: sales@pleo.com * Web Site: www.pleo.com



Description: 1K030 is a 0.11mm thick Polyimide film coated with Silicone based thermosetting pressure sensitive adhesive •

Technical Details:

<u>PROPERTIES</u>	<u>UNIT</u>	<u>SPECIFICATION</u>
COLOR	-	amber
BASE THICKNESS	mm	0.075 ± 0.004
TOTAL THICKNESS	mm	0.110 ± 0.005
TENSILE STRENGTH	N/25mm	>200
ELONGATION	%	>60
ADHESION TO STEEL	N/25mm	>6.5
DIELECTRIC BREAKDOWN	kV	>7.5
TEMPERATURE RATED	$^{\mathrm{o}\mathrm{C}}$	$-73\sim +260$

Test Method: In accordance with ASTM D-1000 method

Shelf Life: 6 months when storage at 73F and 65% relative humidity



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