

TECHNICAL DATA



COPPER FOIL TAPE Product Code: 1E075

P. LEO & CO LTD

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Description : 1E075 is a 0.04mm thick Smooth-Backed copper foil coated with a non-conductive acrylic pressure sensitive adhesive, good solvent and heat resistant, outstanding adhesion, good solderability. The tape is supplied on a glassine paper release liner to permit ease of die cutting and application.

Application : Specifically developed for use as Electro-Magnetic Interference (EMI) and Radio-Frequency Interference (RFI), shielding, in electronic industry such as: transformer, electronic cables and so on. Also ideal as circuit/boards modification and repair.

Technical Details :	<u>PROPERTIES</u>	<u>UNITS</u>	<u>SPECIFICATION</u>
	COLOR	-	Bright Copper
	TOTAL THICKNESS	mm	0.070 ± 0.005
	COPPER FOIL THICKNESS	mm	0.04 ± 0.004
	TENSILE STRENGTH	kg/10mm	4.5
	ELONGATION	%	2
	ADHESION TO STEEL	kg/10mm	0.25

Test Method : In accordance with ASTM D-1000 method

Shelf Life : 12 months when stored in original carton at 23°C and 65% relative humidity

Availability : Standard 30M roll, 3" core, width 380mm

Important Notice to Purchase

All Statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury loss or damage direct or consequential arising out of the use of or *he inability to use the product. Before using users shall determine the suitability of the product for their intended uses and users assume all risk and liability whatsoever in connection there with.

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