

TECHNICAL DATA

COPPER FOIL TAPE Product Code: 1ECE7

P. LEO & CO LTD

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UL FILE #E126174

Description : 1ECE7 is a 0.04mm thick Smooth-Backed copper foil with embossed pattern 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	0.07 ± 0.005
	COPPER FOIL THICK	mm	0.04 ± 0.004
	TENSILE STRENGTH	kg/25mm	13
	ELONGATION	%	2
	ADHESION TO STEEL	kg/25mm	0.75

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 250mm

Important Notice to Purchase

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