

# TECHNICAL DATA

## COPPER FOIL TAPE

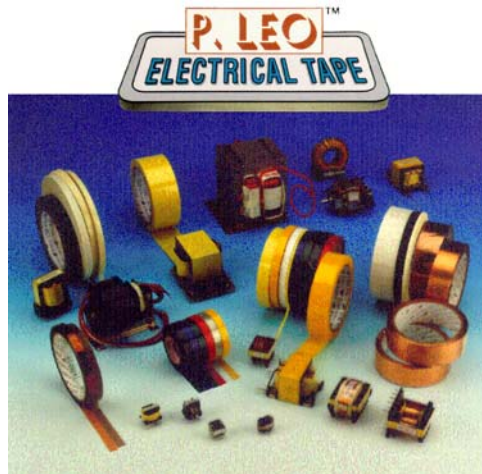
**Product Code: 1E075**

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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	0.065 ± 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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