

TECHNICAL DATA

COPPER FOIL TAPE Product Code: BT075



Description : BT075 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 paper release liner to permit ease of die cutting and application.

Application : Copper foil is currently used for a wide range of applications in the electro-engineering industry owing to its excellent conformability, high electrical conductivity, and shielding capabilities. Copper foil can be soldered, which makes it ideal for simple grounding applications.

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

Test In accordance with ASTM D-1000 method

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

Shelf Life : humidity Standard 30M roll, 3" core, width 380mm

Availability :

Important Notice to Purchase

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