

PRODUCT INFORMATION

ZENITH

3Floor Hankyong BI Center
67 Sukjong-dong, Ansong-Si
Gyeonggi-Do, KOREA

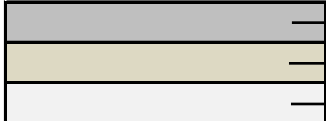
CUT 7770C

Copper Foil Conductive Adhesive Tape

Description CUT 7770C is a 0.04mm thick Copper Foil coated with conductive acrylic adhesive to produce a Copper Foil conductive adhesive tape not more than 0.065mm in total thickness. The combination of Copper Foil and conductive acrylic adhesive result in a tape that is able to withstand elevated temperature with no change in the physical properties of the tape.

Applications Used in shielding for noise of electronic components
Used in grounding of static charge draining
Used for shielding of EMI, connecting of electronics

Construction



→ Copper Foil
→ Conductive Acrylic Adhesive
→ Liner(C.P Paper)

Technical Data

Item	Unit	Value	Method
Backing	-	Copper Foil	99.9%
Adhesive	-	Conductive Acrylic	
Color	-	Natural Color	
Backing Thickness	μm	40	ASTM D3652
Total Thickness	μm	65 ± 5	ASTM D3652
Maximum Width	mm	600	
Available Length	m	30 ~ 50	
Tolerance of Cutting Width	mm	± 0.5	
Peel Strength	gf/in	Above 1000	ASTM D3330
Elongation	%	76	
Resistance	Ω	Under 5	
Heat Resistance (Holding Power)	-	Good	120°C/500g
Breakdown Voltage	KV	5	

Test Method; KS A 1107, ASTM D882 and Internal Testing Methods.

Storage Store in original cartons at 20°C and 50% relative humidity.
Six month from date of manufacture.

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