

PRODUCT INFORMATION

ZENITH

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

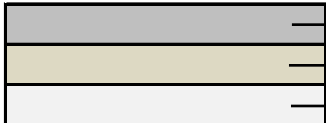
CUT 7770TC

Tin Clad Copper Foil Conductive Adhesive Tape

Description CUT 7770TC is a 0.035mm thick Copper Foil Clad with Tin coated with conductive acrylic adhesive to produce 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



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

Technical Data

Item	Unit	Value	Method
Backing	-	Tin Clad Copper Foil	99.9%
Adhesive	-	Conductive Acrylic	
Color	-	Natural(Silver)	
Backing Thickness	μm	35	ASTM D3652
Total Thickness	μm	65 ± 5	ASTM D3652
Maximum Width	mm	550	
Available Length	m	30 ~ 50	
Tolerance of Cutting Width	mm	± 0.5	
Peel Strength	gf/in	Above 800	ASTM D3330
Resistance	Ω	Under 5	
Tensile of Cu. Foil	N/mm ²	140	
Heat Resistance (Holding Power)	-	Good	120°C/500g

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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