

PRODUCT INFORMATION

ZENITH

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

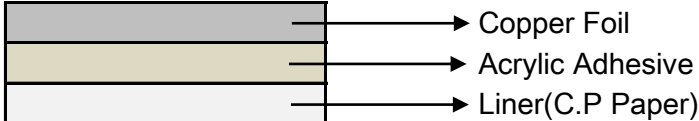
CUT 7770N

Copper Foil Non-Conductive Adhesive Tape

Description CUT 7770N is a 0.04mm thick Copper Foil coated with heatproof acrylic adhesive to produce a Copper Foil adhesive tape not more than 0.07mm in total thickness. The combination of Copper Foil and 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
→ Acrylic Adhesive
→ Liner(C.P Paper)

Technical Data

Item	Unit	Value	Method
Backing	-	Copper Foil	99.9%
Adhesive	-	Acrylic Adhesive	
Color	-	Natural Color	
Backing Thickness	μm	40	ASTM D3652
Total Thickness	μm	70 ± 5	ASTM D3652
Maximum Width	mm	5 ~ 300 or 600	
Available Length	m	20 ~ 200	
Tolerance of Cutting Width	mm	± 0.5	
Peel Strength	gf/in	Above 1000	ASTM D3330
Elongation	%	76	
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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