

Technical Data – HB740

Copper foil coated with conductive Acrylic adhesive.

Application

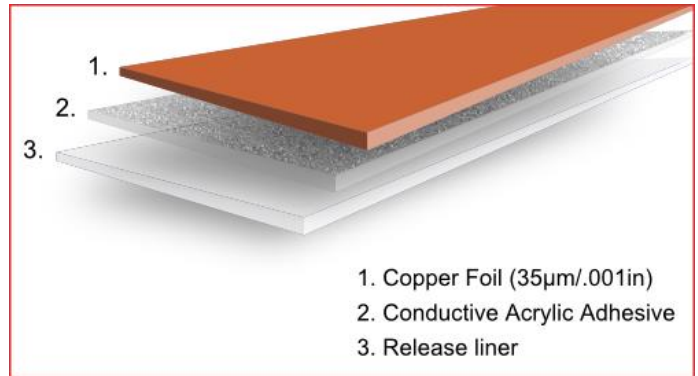
1. Shielding of signal cable
2. Repair for shielding signal cable or FCC
3. Blinding the end of knitted wire mesh of shielding cable
4. For shield leaking or invading electromagnetic waves
5. Tape for EMR / RFI shielding

Product description

- Conductive acrylic pressure sensitive adhesive with a uniform dispersion of conductive particles of nickel silver

Construction

- Copper Foil (35µm/.001in)
- Conductive Acrylic Adhesive
- Release Liner



Technical data

Item	Unit		Spec.	
Total thickness	µm	Inch	65±5	.003
Peel Strength	g/in	lb/inch	700	1.6
Temperature Resistance	°C	°F	-30~+130	-22~+266
Electrical Resistance	Ω.cm	Ω.inch	10 ⁻¹ ~ 10 ⁻³	.25~.003

Note

Unless stated otherwise all values given are average. All of the tapes in our range should be thoroughly tested on the substrates in the particular application they are intended for. Hi-Bond Tapes Ltd. will not be responsible for product failure unless full testing has been completed. The customer has to decide on the tapes suitability for the intended application.



High Performance Tapes and Adhesive Products

1 Crucible Road, Phoenix Parkway, Corby, Northamptonshire NN17 5TS
 Telephone: +44 (0)1536 260022 Fax: +44 (0)1536 260044
 Email: sales@hi-bondtapes.co.uk
 www.hi-bondtapes.com

Company Registration No. 3985595

