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# Technical Data – HB720A

Copper foil coated with conductive Acrylic adhesive.

# **Application**

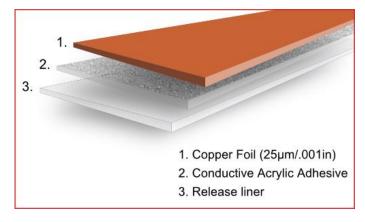
- 1. Shielding of signal cable
- 2. Repair for shielding signal cable or FCC
- 3. Blinding the end of knitted wire mesh of shielding cable
- 4. For shield leaking or invading electromagnetic waves
- 5. Tape for EMR / RFI shielding

## **Product description**

Conductive acrylic pressure sensitive adhesive with a niform dispersion of conductive particles

### Construction

- Copper Foil (25µm/.001in)
- Conductive Acrylic Adhesive
- Release Liner



#### **Technical data**

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

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