

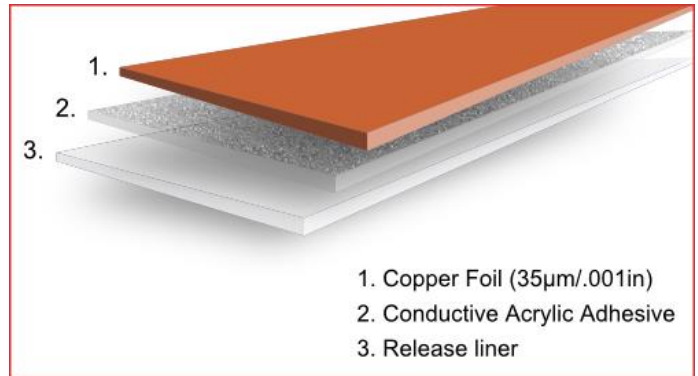
# Technical Data – HB740

## 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



1. Copper Foil (35µm/.001in)  
2. Conductive Acrylic Adhesive  
3. 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 <sup>-1</sup> ~ 10 <sup>-3</sup>	.25~.003

## 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

## 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.

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