

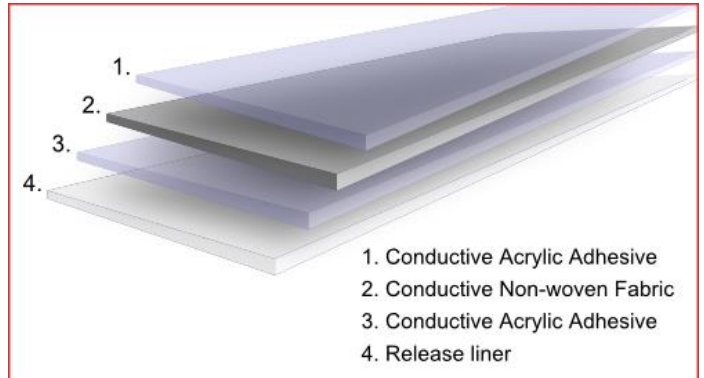
# Technical Data – HB350

## Product description

- Conductive Double Coated Acrylic Adhesive Tape
- Conductive Non-woven Fabric
- Conductive Acrylic Adhesive (Nickel Type)
- Tape for EMI/RFI Shielding

## Construction

- Conductive Acrylic Adhesive
- Conductive Non-woven Fabric
- Conductive Acrylic Adhesive
- Release Liner



## Technical data

| Item                                   |         | Unit   | Spec. | Test Method                  |
|--|---------|--------|-------|------------------------------|
| Thickness                              | Backing | µm     | 35±2  | KSA 1107                     |
|  | Total   |        | 50±2  |                              |
| Peel Strength                          |         | g/25mm | 1100  | KSA 1107<br>SUS 304          |
| Electrical Resistance Through Adhesive |         | Ω      | 0.05↓ | HIOKI 3540<br>1Kg Pressure   |
| Heat Resistance (Holding Power)        |         | °C     | Good  | 110°C / 500g<br>Heating Oven |

## Note

When applying EMI tape to any surface, be sure that the surface is free from Oil or other surface contaminants such as powder, dust or release agent. Adhesive performance should be carefully checked when used on substrates containing plasticizers.

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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