

RFI/EMI Foil Shielding Tapes

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Tape type	Material	Length/Roll	Width(mm)	Total thickness(mm)	Backing thickness(mm)
5218	T11940250	3M	Non-Conductive Copper Foil Tape	1194	Plane Copper foil, electrically non-conductive adhesive. Total thickness 0.08mm	33M	25mm	0.08mm	0.04mm
9249	T11940500	3M	Conductive Copper Foil	1194	Plane Copper foil, electrically non-conductive adhesive.	33M	50mm	0.08mm	0.04mm
35912	T11940900		Conductive Copper Foil	1194	Plane Copper foil, electrically non-conductive adhesive.	30M	90mm	0.08mm	0.04mm

**Product Description**

3M 1245 Tape consists of an embossed 1-ounce deadsoft copper foil backing and an aggressive pressure-sensitive acrylic adhesive. The edges of the embossed pattern pressed into the foil cut through the adhesive layer to establish reliable metal-to-metal contact between the backing and the application substrate.

- Embossed deadsoft 1-ounce copper foil backing
- Conductivity "through the adhesive"
- Supplied on a removable liner for easy handling and diecutting

Like all 3M shielding tapes, 3M 1245 is available in standard and custom widths and lengths. Standard length is 18 yards.

- Widths from 1/4" to 23"
- Longer lengths up to several times normal length, dependent upon width. Check with Customer Service.

Applications

3M 1245 Tape is typically used for applications requiring excellent electrical conductivity from the application substrate through the adhesive to the foil backing. Common uses include grounding and EMI shielding in equipment, components, shielded rooms, etc. The copper foil backing is solderable and resists oxidation and discoloration.

Part No.	Product No.	Manufacturer	Description	Tape type	Length/Roll	Width(mm)	Total thickness(mm)	Backing thickness(mm)
11504	T12450150	3M	Conductive Copper Foil	1245	30M	15mm	0.10mm	0.04mm



Part No.	Product No.	Description	Tape type	Material	Length/Roll	Width(mm)	Total thickness(mm)	Backing thickness(mm)	Ele.Res.Thr.Adh.
45672	Conductive Copper Foil Tape 20MM*50M	Conductive Copper Foil Tape	0250	99.95% Copper	50M	20MM	0.09mm	0.05mm	0.03-0.05?

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