

3M United States >

3M™ Embossed Copper Foil EMI Shielding Tape 1245, 3/8 in x 18 yd, 3 in Paper Core

Part Number 1245 3/8X18, 3M ID 80610881700, UPC 00051138495916



Overview

Details

Resources

Large Volume Order



- Offers stable contact resistance and good shielding effectiveness
- Embossed backing cuts through the layer of adhesive for establishing contact between the backing and the application substrate
- Flame-retardant and suitable for grounding and EMI shielding in equipment, components and shielded rooms
- Comes on a removable liner for easy die-cutting and handling

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Details

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- Embossed backing cuts through the layer of adhesive for establishing contact between the backing and the application substrate
- Flame-retardant and suitable for grounding and EMI shielding in equipment, components and shielded rooms
- Comes on a removable liner for easy die-cutting and handling
- Rated for 600V applications
- UL Listed and RoHS 2011/65/EU Compliant

3M™ Embossed Copper Foil EMI Shielding Tape 1245 is an acrylic adhesive EMI shielding tape. This flame retardant tape is designed for applications that require outstanding electrical conductivity. It comes on a removable liner for easy die cutting and handling. The tape is rated for 600V dry applications.

3M™ EMI Shielding Tape 1245 has embossed, deadsoft, copper foil backing with a pressure sensitive, acrylic adhesive that ensures firm adherence. The conductivity of the adhesive used in the tape offers good shielding effectiveness and stable contact resistance. The copper foil backing of the tape offers excellent resistance against oxidation and discoloration. Contact between the backing and the application substrate is established when the embossed backing edges cut through the adhesive layer. This flame retardant tape is designed for grounding and EMI shielding in equipment, components and shielded rooms. UL Listed and RoHS 2011/65/EU Compliant.

Resources

Brochures

- [Insulation for Transformer, Applications Guide \(PDF, 415.0KB\)](#)
- [Tech Brief: Comparative Tracking Index Test \(PDF, 532.2KB\)](#)

Info

- [General Rules for Shelf Life Statements \(VND.MS-EXCEL, 21.5KB\)](#)

Data Sheets

- [Tape 1245 \(PDF, 18.1KB\)](#)

Large Volume Order

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What are you designing?

Additional details to provide user context...

What is your expected volume?

Additional details to provide user context...

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