



# Copper Foil Tape

## CFL Series

### Product Description

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CFL is a copper foil tape with acrylic adhesive, with liner

### Application Information

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CFL is used in a variety of EMI/RFI shielding applications in the electrical/ electronic industries.

### Technical Properties

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Property	Test Method	Characteristic
Substrate	PSTC-33 ASTM-D-3652 With a non-Tarnish Finish	1 oz. rolled copper foil
Adhesive		Acrylic (clear)
Tape Thickness without Liner	PSTC-33 ASTM-D-3652	3.5
Color	Visual	Bright Copper
Adhesion to Steel (oz/in)	PSTC-1 ASTM-D-3330	40
Tensile Strength (lb/in)	PSTC-31 ASTM-D-3759	25
Elongation (%)	PSTC-31 ASTM-D-3759	5
Flammability	UL510, Section 4 File #E130121	Recognized Component

### Storage Conditions

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Tape should be stored in a dry area at temperatures of 60°F (16°C) to 80°F (26°C).

### Surface Preparation

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The surface to which the tape is applied should be dry, clean, and free of contaminants.

**NOTE:**

1. When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil or other surface contaminants such as powder, dust, or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticizers.
2. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes