



## Technical Datasheet

### Copper Conductive Tape RoHS & REACH Compliant CFT Series

Copper Conductive Tapes, also known as EMI Shielding Tapes, are ideal for grounding flooring or building ground systems. They are made from a copper foil with an acrylic conductive adhesive. These conductive tapes are supplied on a paper liner for easy handling and cutting. Copper Conductive Tapes provide a very low rate of electrical resistance.

#### Product Features:

- Conductive Acrylic Adhesive
- Removable liner for easy handling
- Solderable and resists oxidation and discoloration
- 3" Core
- Standard length is 36 Yards

#### Applications:

- RFI/EMI shielding applications in the electrical and electronics industry
- Reliable point to point electrical contact
- Static charge draining

#### TYPICAL PHYSICAL PROPERTIES <sup>(1)</sup>

Color	Copper
Adhesion Type	Electrically Conductive Acrylic
Thickness	2.6 Mil
Temperature Rating	266 <sup>0</sup> F
Liner	Paper
Tensile Strength	25 lbs./in.
Adhesion to steel	35 oz./in.
Shielding Effectiveness	60db – 80db

<sup>(1)</sup> Specifications are subject to change at any time. If you have any questions, please contact us for the latest update.

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