

# KaptonTape.com

## Technical Datasheet

### Copper Conductive Tapes RoHS Compliant

#### Description:

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. The 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

Color	Copper
Adhesion Type	Electrically conductive acrylic
Thickness	2.75 Mil
Temperature Rating	155 <sup>0</sup> F
Breaking Strength	44 N/10mm
Adhesion to steel	35 oz/in
Flame retardancy	Pass

Due to the variety of possible end-uses, it is ultimately the responsibility of the customer to determine a product's suitability for a particular application.