

Tapes RoHS and REACH Compliant

Applications: EMI and RF shielding, Electronic Assembly, Grounding, Soldering, Slug and Snail Barrier



Bertech Part

Number	Description	Weight (lbs.)
CFT-1/4	1/4 inches wide x 36 yards long, Copper Conductive Tape	0.40
CFT-3/8	3/8 inches wide x 36 yards long, Copper Conductive Tape	0.65
CFT-1/2	1/2 inches wide x 36 yards long, Copper Conductive Tape	0.75
CFT-3/4	3/4 inches wide x 36 yards long, Copper Conductive Tape	1.10
CFT-1	1 inches wide x 36 yards long, Copper Conductive Tape	1.50
CFT-2	2 inches wide x 36 yards long, Copper Conductive Tape	3.00
CFT-3	3 inches wide x 36 yards long, Copper Conductive Tape	5.00
CFT-4	4 inches wide x 36 yards long, Copper Conductive Tape	6.00

Copper Conductive Tapes

Copper Conductive Tapes are made from thin copper foil with an acrylic conductive adhesive. These conductive tapes are packaged in 36 yard-long rolls on a 3 inch core. Bertech's Copper Conductive tapes are available in widths of up to 15 inches. The removable paper liner makes it easy for handling and die cutting. These copper conductive tapes provide an excellent conductivity from application substrate through the conductive adhesive to the copper foil backing. They are used for building ground systems, static charge draining, cable wrapping and surface contact to non-solder able material and point-to-point electrical contact. In addition, they are known to act as an excellent barrier to slug and snails from entering into protected areas.

Custom sizes are available upon request.

Part Number	CFT series	Adhesion to Steel	35 oz./in.
Material	Copper Foil	Tensile Strength	35 lbs./in.
Film Thickness	1.4	Shielding Effectiveness	60db - 80db
Adhesive Thickness	1.2 Mil	Electrical Resistance	0.005 ohms/sq.
Total Thickness	2.6 Mil ±10%	Static Decay	0.5 seconds
Color	Copper	Standards	ASTM D-1000, 3330, 3652 and 3579
Adhesive	Conductive Acrylic	UNSPSC Code	30102009