



# TECHNICAL DATA SHEET

# COPPER TAPE

## PRODUCT DESCRIPTION

The Concrete Protector's Copper Tape is a thin strip of copper, often backed with adhesive, which is used for electromagnetic shielding.

**STANDARD COLORS:** Copper Color  
**OTHER COLORS ALSO AVAILABLE:** N/A  
**REVISION DATE:** July 30, 2021

## CURE SCHEDULE (75°)

**POT LIFE (1.5 GAL VOLUME):** N/A  
**TACK FREE (DRY TO TOUCH):** N/A  
**RECOAT OR TOPCOAT:** N/A  
**LIGHT FOOT TRAFFIC:** N/A  
**FULL CURE:** N/A

## COVERAGE

Recommend for use in conjunction with static dissipating and antistatic products

**LINEAR FT. PER ROLL:** 54 ft

**MIX RATIO:** N/A

**RECOMMENDED FILM THICKNESS:** N/A

**PACKAGING INFORMATION:** Single Roll

## PHYSICAL PROPERTIES

**FRACTURE RESISTANCE:** N/10MM- 25/44  
**FOIL THICKNESS:** 0.035 mm  
**TENSILE STRENGTH:** KG/25mm- 4.50  
**ADHESION:** 4.5 N/cm  
**VOLATILE ORGANIC CONTENT:** N/A  
**TEMPERATURE RESISTANCE:** 311 degrees F  
**SHELF LIFE:** Best if used within 3 months of purchase

## CHEMICAL RESISTANCE

N/A

## LIMITATIONS

- Surface must be clean and dry
- Not for use under 50 degrees F
- Not for use above 248 degrees F

## BENEFITS

- Can be cut to any width
- Solves many EMI (Electromagnetic Interference) problems
- Highly conductive and adhesive

## INSTRUCTIONS

- 1) Ground floor using 8" copper strips every 1,000 sq. ft. to floor
- 2) Run 2" up a steel column which is grounded and attach with screw and washer on the wall
- 3) As needed when going over construction joints, use 6" copper tape/strip to bridge joint



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The Concrete Protector (Division of Incredible Products, LLC), warrants that all products are assembled under rigorous quality assurance specifications and that all information supplied is exact. All information supplied is not to be taken as a warranty, but for you to conduct your own test to determine if the given product is suitable for your distinct purpose. The following list of properties should not be interpreted as specifications. CONVEYED OR SUGGESTED, NO WARRANTY IS BUILT UPON ANY DISCOVERED RESULTS OR INFORMATION YOU WILL OBTAIN DURING USE. CONVEYED OR SUGGESTED NO WARRANTY IS BUILT THAT THE GIVEN PRODUCT SHALL BE MARKETABLE OR THAT THE GIVEN PRODUCT WILL BE FIT FOR ANY DISTINCT PURPOSE. NO WARRANTY IS BUILT UPON SAID INFORMATION OR THAT THE GIVEN PRODUCT WILL NOT INFRINGE UPON ANY PATENT. The Concrete Protector is NOT liable for, direct or indirect, inadvertent or consequential damages. The Concrete Protector's liability is and will only be limited to the net selling price of our products or, at our discretion, the replacement of our products. Upon delivery of our products, your acceptance means that you accept all terms of this warranty even if other documents and or purchase orders astray from the terms of this warranty. No representative, on our behalf, is permitted to make any representation, warranty, or assume liability with any sale of our products. OUR PRODUCTS CONTAIN CHEMICALS THAT CAN CAUSE SERIOUS PHYSICAL INJURY. BEFORE THE USE OF OUR PRODUCTS, READ ALL MATERIAL AND FOLLOW ALL LISTED PRECAUTIONS TO AVOID ANY BODILY HARM

WARNING: Antistatic flooring cannot protect against discharges from utility power. If the danger of coming in contact with the power mains is possible, the users must follow the usual electrical safety procedures precisely. Although this publication describes how clients may apply our products to achieve antistatic flooring and the information is based on our knowledge's present state, all recommendations are made without liability on our part. Since our products' actual application is not in our hands and special conditions prevailing at a particular job site might negatively influence a floor's antistatic properties. Buyers and users of our products should make their own assessment of the floor's antistatic properties immediately after it has been installed and at regular intervals after that. We warrant that our products are manufactured according to specifications stated in our Technical Data Sheets (TDS). The information supplied by us is accurate to the best of our knowledge. Such information provided about our products is not a representation or a warranty. All information regarding antistatic flooring products is provided on the condition that users undertake their own testing to determine our product's suitability for their particular use case. Any use or application other than recommended use cases stated in our documentation is the user's sole responsibility. No warranty is made, expressed, or implied regarding such other information, the data on which it is based, or the results you will obtain from its use. No warranty is made, expressed, or implied that our product is merchantable or fit for any particular purpose, No warranty is made or implied that the use of any such information or product will not infringe upon any patent. We shall have no liability for incidental or consequential damages, direct or indirect. Our liability is limited to our product's net selling price or the replacement of our product at our discretion. Acceptance of delivery of our product means that you have accepted the terms of this warranty whether or not purchase orders or other documents state terms that vary from this warranty. No representative is authorized to make any representation or warranty or assume any other liability on our behalf with our products' sale. Our products contain chemicals that may cause serious injuries. Before using any of our products, read the SAFETY DATA SHEET (SDS) and follow all appropriate precautions to prevent bodily harm.

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