cemseal®

Technical Data Sheet

CEMSEAL COPPER TAPE

SELF-ADHESIVE COPPER TAPE FOR ELECTROSTATIC CONDUCTIVE / DISSIPATIVE FLOORS

DESCRIPTION

CEMSEAL COPPER TAPE is a self-adhesive copper tape to connect electrostatic conductive and dissipative floor systems to ground.

KEY FEATURES

- Excellent Conductivity
- Electrostatically conductive
- Flexible and self-adhesive application allows fast and easy installation

RECOMMENDED USE

CEMSEAL COPPER TAPE conductive tape to ground decorative and protective electrostatic conductive and dissipative flooring systems. It is used in:

- Electronic facilities and data centres
- Automotive facilities
- Pharmaceutical facilities
- Warehouses
- Storage areas

TECHNICAL DATA & PROPERTIES

Composition	Self-adhesive conductive copper tape
Packaging	30m/roll
Dimensions: Width	~ 10mm
Thickness (with self-adhesive)	~ 0.07mm
Storage Conditions	The product must be stored in original, unopened and undamaged sealed packaging in dry sheltered place

Specification are subjected to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods, site conditions and use environment.

INSTALLATION INSTRUCTIONS

GENERAL INFORMATION

- Before applying **CEMSEAL COPPER TAPE**, ensure that hands are thoroughly cleaned. Any dirt, oils, or contaminants transferred onto the adhesive surface can cause delamination, compromising the bond and potentially leading to system failure.
- During the installation of **CEMSEAL COPPER TAPE**, ensure that no moisture, such as sweat drops or water droplets, comes in contact with the substrate. This will help prevent potential adhesion or performance issues. The substrate should be dry and free from any contaminants before applying the tape for optimal results.
- 1) Cut the tape to desired length.
- 2) Slowly remove the release liner with care.
- 3) Bond the self-adhesive **CEMSEAL COPPER TAPE** securely onto the cured, primed surface, ensuring full contact. Extend the tape to the designated equipotential bonding point to maintain effective grounding and electrical continuity.

Important:

- Do not fix Cemseal Copper Tape on substrates where substrate temperature is less than dew point.
- Substrate must be free from dirt, oil, grease or any type of contamination before fixing of copper tape.

Disclaimer:

The information and any recommendations relating to the application and end-use of all CEMSEAL products are provided in good faith based on CEMSEAL's knowledge and experience of the products. Due to differences in materials, variances in substrates, and actual site conditions, no warranty regarding fitness for a particular purpose, nor any liability arising from any legal relationship whatsoever, can be inferred either from this information, any written recommendations, or any other advice offered by CEMSEAL. The proprietary rights of third parties must be observed. All orders are accepted subject to our sales terms and conditions. Users should always refer to the most recent and up-to-date issue of the Technical Data Sheet for the product concerned, which is available upon request. It is recommended that products be properly stored, handled, and applied under tested and recommended conditions.

For More Information:
Website: www.cemseal.com **Email: info@cemseal.com**

CEMSEAL INDUSTRIES SDN. BHD. (884153-T) **CEMSEAL SINGAPORE PTE. LTD.** (202405420H)

Corporate Office: No. 10, Jalan Emas 29, Taman Sri Putri, 81300 Skudai, Johor, Malaysia.
Factory: No. 68, Jalan Perniagaan Setia6, Taman Perniagaan Setia, Setia Business Park II, 81100 Johor Bahru, Malaysia.

Find Us On Facebook View Us On YouTube