

CorrTube®



PRODUCT DESCRIPTION

Cortec® CorrTube is the premium corrosion inhibiting packaging and shipping tube in the industry. It provides superior corrosion protection for both ferrous and non-ferrous metals. In addition, CorrTube is fully recyclable/repulpable. It can be recycled into other types of paper products such as boxes, cardboard and other corrugated materials. CorrTube is environmentally safe, non-toxic, biodegradable and doesn't contain any nitrites, phosphates, silicates or other hazardous compounds.

CorrTube is easy to use, simply match the appropriate diameter tube to the size of your part. The VpCI® coating on the inside of the tube vaporizes, reaching all metal surfaces to provide complete corrosion protection. The unique inhibiting action of Cortec VpCI forms a thin effective protective layer that does not alter the appearance of products or require removal before further finishing or use.

TYPICAL APPLICATIONS

CorrTube can be used to protect products for storage and shipment.

The typical applications are:

- Raw barstock
- Cylindrical and rod-like parts
- Gears
- Bearings

FEATURES

- One product for all ferrous and non-ferrous metals
- Non-toxic. Contains no nitrites, phosphates, silicates, chromates, or other heavy metals
- Fully recyclable, repulpable
- Effective against aggressive environments including humidity, SO₂, H₂S, and galvanic corrosion from dissimilar metals
- Protective layer does not need to be removed prior to further surface finishing or coating application
- Protects dry or oiled metals during storage, transit and overseas shipment
- Combines corrosion protection and packaging into one step

METHOD OF APPLICATION

Products should be packaged as soon after cleaning as possible, but completely dried of residual water. Keep the CorrTube as close to the surface of the product as practical, leaving no barrier between the CorrTube and the metal surface to be protected. Choose a tube diameter that closely matches the size of the part to be packaged and protected. After insertion cover both ends.

Standard Construction: Neutral natural kraft linerboard coated with VpCI material.

METALS PROTECTED

- Carbon Steel
- Stainless Steel
- Galvanized Steel
- Cast Iron
- Aluminum Alloys
- Copper
- Brass (≤30% Zn)
- Solder

PACKAGING AND STORAGE

CorrTube is easily customized to fit your packaging needs, It is available in a variety of sizes ranging from 8mm - 100mm inside diameter. Common sizes (64, 80, and 100mm) are available with plastic end caps.

FOR INDUSTRIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

KEEP CONTAINER TIGHTLY SEALED

NOT FOR INTERNAL CONSUMPTION

CONSULT SAFETY DATA SHEET FOR MORE

INFORMATION

LIMITED WARRANTY

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Distributed by:



4119 White Bear Parkway, St. Paul, MN 55110 USA
Phone (651) 429-1100, Fax (651) 429-1122
Toll Free (800) 4-CORTEC, E-mail info@cortecvci.com
Internet <http://www.cortecvci.com>

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