



Kingfisher Company, inc.

KFCIT Corrosion Inhibitor Tape

Features:

- Economical to use
- Provides continuous protection up to 24 months
- Effective in polluted and humid environments
- Multi-metal protection
- Quick and easy installation
- Protect during operation and shutdown
- Non-toxic and safe to handle
- Free of nitrites, silicones and phosphates
- Compact, space-saving, unobtrusive tapes
- FDA and USDA approved for indirect use on food processing and packaging equipment
- NATO #8030-00-244-1299
- NSN #8030-01-208-1769
- No spraying, wiping or dipping required
- Low VOC values
- Ability to wick away moisture
- Meets MIL-B-81705C for static dissipative materials
- Conforms to VIA Test per MIL-B-22110
- MATERIAL SAFETY DATA SHEET available upon written request.



Warning:

FOR INDUSTRIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

KEEP CONTAINER TIGHTLY CLOSED

NOT FOR INTERNAL CONSUMPTION

CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

Description:

The KFCIT foam tape's protect metal in enclosed spaces from corrosion. Effective in control boxes or cabinets to protect sensitive electronic components, corrosion tape offers low maintenance protection during operation, shipping or storage. Not only does this unique tape provide corrosion protection, but it also provides antistatic protection under military specification MIL-B-81705C.

The KFCIT prevents corrosion through its' unique vapor corrosion inhibitors that are adsorbed on metal surfaces, creating a molecular layer of protection. KFCIT is effective against a variety of corrosive agents, including salt, airborne contaminants, H₂S, SO₂, NH₃ and others. KFCIT protects up to 1 ft³ (28.3 liter) by volume per linear inch (2.5 cm).

Specifications:

(KFCIT) part # 39008 (Foam tape with adhesive backing)

1 roll packaged in a resealable poly bag per carton

Protection: 1 ft³ (28.3 liter) per linear inch (per 2.5 cm)

Standard Size: 20' L x 2" W x ¼" H
(6.1 m x 51 mm x 6 mm)

Maximum Temperature: 185°F (85°C)

Method of Application:

KFCIT is extremely simple and convenient to install. The tape should be installed at the earliest possible time. Simply select a space within any enclosed device where corrosion protection is desired. Verify the surface to which the tape will be affixed is clean and free of debris. Peel off the protective peel strip from the bottom of the tape and attach it to the clean surface. KFCIT can be installed in any position. If the enclosure is not totally airtight, or if the access doors are opened frequently, replace the corrosion inhibitor tape more often than every 2 years.

Typical Applications:

- FX2003-RT
- KF 1 and KF 3 Radio Call Boxes
- KFRA-C Radio Fire Alarm Receiver(s)
- Combo Units
- Interface Panels
- KFRTI-20/52 Radio Fire Alarm Control Panel
- Operating, packaged and stored electrical equipment
- Marine navigation and communication equipment
- Electrical and electronic enclosures
- Electrical wire ways and terminal boxes
- Scientific and measuring instruments
- Telecommunications equipment
- Remote electronic devices
- Silver leads, connectors and brazing rods

ORDERING INFORMATION

KCi #	Model #	Description
39008	KFCIT	Corrosion Inhibitor—20' Roll
39008-DTS		Specification Data Sheet

Kingfisher Company, inc., products must be used within their published specifications and must be PROPERLY specified, applied, installed, operated, maintained and operationally tested in accordance with their installation instructions at the time of installation and at least twice a year or more often and in accordance with local, state and federal codes, regulations and laws. Specification, application, installation, operation, maintenance and testing must be performed by qualified personnel for proper operation in accordance with all of the latest National Fire Protection Association (NFPA), Underwriters' Laboratories (UL), National Electrical Code (NEC), Occupational Safety and Health Administration (OSHA), local, state, county, province, district, federal and other applicable building and fire standards, guidelines, regulations, laws and codes including, but not limited to, all appendices and amendments and the requirements of the local authority having jurisdiction (AHJ).

NOTE: Due to continuous development of our products, specifications and offerings are subject to change without notice in accordance with Kingfisher Company, inc., standard terms and conditions

Kingfisher Company, inc. 81 Old Ferry Road - Lowell, MA 01854
Phone: 978-596-0214 Fax: 978-596-0217 www.kfci.com