

Cor-Pak® 1-MUL Pouches, Patented



PRODUCT DESCRIPTION

Cor-Pak 1-MUL Pouches contain VpCI (Vapor phase Corrosion Inhibitors) to protect ferrous and non-ferrous metals from corrosion. Cor-Pak 1-MUL Pouches are approved for military use under NSN # 6850-01-470-2737. The Tyvek® membrane allows VpCI molecules to reach the metal surface.

BENEFITS

Cor-Pak 1-MUL Pouches provide efficient protection for ferrous and non-ferrous materials within a package. The VpCI vaporizes and then condenses on all metal surfaces protecting all areas of the metal product.

- Vapor phase inhibiting action protects recessed and inaccessible surfaces
- Protective VpCI film does not require removal
- No degreasing or cleaning required
- Protected parts, components, and assemblies can be used immediately
- VpCI film is self-replenishing to provide continuous protection if package is opened and resealed
- Is easily inserted into package manually or automatically
- Absorbs moisture from the package

* Tyvek is a registered trademark of DuPont

TYPICAL APPLICATIONS

Cor-Pak 1-MUL Pouches are designed to protect products, components, or assemblies when packaged in corrugated boxes, plastic wrap or bags, and wood or metal containers.

Successful usages include:

- Completed assemblies, parts, and components
- Corrosion protection of parts in antistat packages
- Motors
- Mechanical controls
- Precision machined or stamped parts
- Marine and commercial electronic equipment
- Electrical equipment
- Tools

METHOD OF APPLICATION

Manually or automatically insert a Cor-Pak 1-MUL Pouch into the package. Then simply close and seal the package shortly thereafter. Each Cor-Pak® 1-MUL Pouch protects up to 1.0 cubic foot (28 liters).

FEATURES

- Provides a microscopic protective layer
- Provides up to 24 months of protection
- Non-dusting
- Produces dual action: desiccant and VpCI protection
- NSN# 6850-01-470-2737
- Cor-Pak 1-MUL Pouches are approved for military use under GSA# 8030012081769.
- Federal Standard 101, Ardec Technical Report 99-05, Picatinny Arsenal, New Jersey, USA

METALS PROTECTED

Cor-Pak 1-MUL Pouches offer multimetal protection. The VpCl powder in the pouches conforms to MIL-I-22110 C.

TYPICAL PROPERTIES

Form Tyvek® breathable pouch
Appearance White with green printing
Special labeling None
Dimensions 2.5 inch (L) x 2.5 inch (W) x .06 inch (H)
6.4 cm (L) x 6.4 cm (W) x .15 cm (H)

EXPOSURE LIMITATIONS

For use only when packaged and enclosed in cardboard, plastic wrap or bags; or metal, wood, or plastic containers.

PACKAGING AND STORAGE

Cor-Pak 1-MUL Pouches come in cartons of 300 units. Do not store in conditions above 130°F (54°C). Close cartons between uses. The shelf life of unopened cartons of Cor-Pak 1-MUL Pouches is up to 24 months.

FOR INDUSTRIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

KEEP CONTAINER TIGHTLY CLOSED

NOT FOR INTERNAL CONSUMPTION

CONSULT SAFETY DATA SHEET FOR MORE

INFORMATION

LIMITED WARRANTY

All statements, technical information and recommendations contained herein are based on tests Cortec Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec Corporation's obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer.

Cortec Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Cortec Corporation.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO CASE SHALL CORTEC CORPORATION BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

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>

printed on recycled paper



100% post consumer

Revised: 12/26/13. ©Cortec Corporation 1997-2013. All rights reserved. Supersedes: 5/1/12. Cortec®, Cor-Pak® are trademarks of Cortec Corporation. Tyvek® is a registered trademark of the DuPont Company. ©2013, Cortec Corporation. All Rights Reserved. Copying of these materials in any form without the written authorization of Cortec Corporation is strictly prohibited. ISO accreditation applies to Cortec's processes only.