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HIGH PERFORMANCE VpCI® PACKAGING

Desicorr® VpCI® Pouches/NW



PRODUCT DESCRIPTION

Desicorr® VpCI® is a specially designed, two-sided pouch containing a unique combination of desiccant and Vapor phase Corrosion Inhibitor (VpCI®). Desicorr® VpCI® pouches are ideal for protecting packaged ferrous and non-ferrous metals from corrosion.

Unlike conventional desiccants, the dual function of the Desicorr® VpCI® pouches reduces moisture in the air (desiccant action) and provides multi-metal protection (VpCI® action) within a package. In essence, the desiccant action allows the VpCI® to have free access to the surface of the metal, without competition from moisture on the metal surface.

Desicorr® VpCI® Pouches are available in both windowed and non-windowed versions (NW). The windowed version contains some indicator spheres that will change color from yellow to green when the desiccant is fully spent.

FEATURES

- Available in 1/6 and 1 Unit sizes
- Synergistic action between desiccant and VpCI® gives unparalleled corrosion protection
- VpCI® continues to provide corrosion protection even when desiccant is fully spent
- VpCI® action protects recessed and inaccessible surfaces
- Protective VpCI® film does not need removal
- No degreasing or cleaning of protected part required
- Commercially equivalent to MIL-D-3464E, Type I & Type II
- VpCI® is self-replenishing to provide continuous protection if package is opened and resealed
- Can be easily inserted into package manually or automatically
- Multi-metal protection: Aluminum, Carbon Steel, Stainless Steel, Copper, Brass, Galvanized Steel, Silicon Steel, Silver, and Solder

TYPICAL APPLICATION

Desicorr® VpCI® is 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
- Motors
- Mechanical controls
- Precision machined or stamped parts
- Marine and commercial electronic equipment
- Electrical equipment
- Tools



METHOD OF APPLICATION

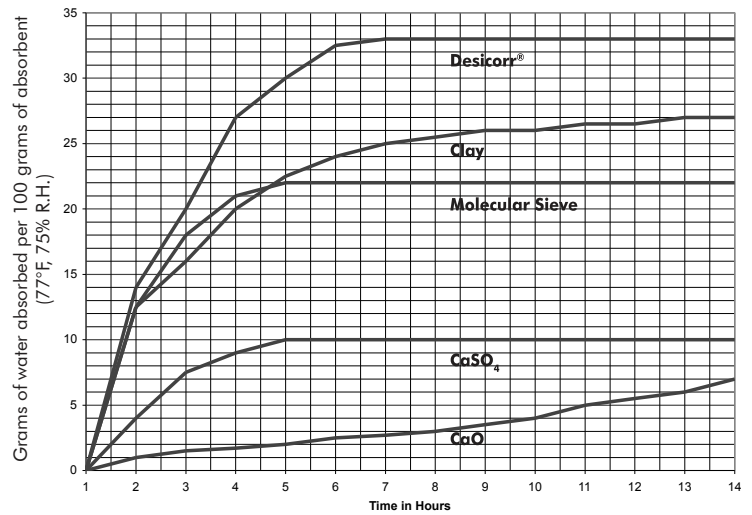
Manually or automatically insert a Desicorr® VpCl® Pouch into the space needing protection. Then immediately close or seal the container.

Unit Size	Protected Volume	Pouch Dimensions	Moisture Absorption Capacity (g) at 77°F, 75% R.H.
1/6	0.1 ft ³ (2.8 L)	2.75" x 2.5" x 0.125" (7 cm x 6.4 cm x 0.6 cm)	1.6
1	0.75 ft ³ (21 L)	7" x 4" x 0.125" (17.8 cm x 10.2 cm x 0.6 cm)	11.55

PACKAGING AND STORAGE

Desicorr® VpCl® Pouches are available in cartons of 300 units. Store at room temperature. Desicorr® VpCl® pouches must be used immediately after removing from barrier bag. Barrier bag must be resealed immediately after removing pouches. Desicorr® VpCl® Pouches will protect up to two years. Contains silica gel desiccant spheres and polyethylene VpCl® spheres.

Water Absorption Capacity Of Desicorr® VpCl®



FOR INDUSTRIAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION

LIMITED WARRANTY

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