

### CORTEC® PRESENTS NEW MILCORR® FIRE RETARDANT VPCL® SHRINK FILM

CORTEC®'S SCIENTISTS have developed their latest packaging addition to its advanced professional Milcorr® line of products used by global militaries personnel, notes a press release from the U.S. based company. New MilCorr® FR VpCl® Shrink Film is a brand new heavy duty film



*MilCorr® FR VpCl® Shrink Film, in conjunction with other Cortec® products provides a total turnkey preservation for long term outdoor storage.*

with superior mechanical properties featuring Cortec®'s multimetal Vapor phase Corrosion Inhibitors (VpCl®), flame retardant additives, and UV (ultra violet) inhibitors. MilCorr® FR VpCl® Shrink Film provides a top notch universal protection system to maintain the integrity of the film itself as well as the parts packaged within. It reduces costs of protection and extends asset life.

This safe, economical, multifunctional film can replace conventional rust preventatives such as oils and desiccants while extending equipment life. Parts protected with MilCorr® FR VpCl® Shrink Film are ready to use with no additional cleaning and/or degreasing necessary, saving customer's time and money by eliminating extra processing steps, the press release notes.

Metal parts packaged in MilCorr® FR VpCl® Shrink Film receive continuous multimetal, contact-, barrier and vapor-phase protection against salt air and humid environments, moisture, aggressive industrial atmospheres, and dissimilar metal corrosion. The VCIs vaporize and condense on all metal surfaces within the enclosed space, and diffuse to every area of your part, protecting its exterior as well as void spaces and recessed areas. Complete product storage protection as well as during domestic and overseas shipments is provided, eliminating any rust claims and allowing immediate use of protected object upon removal.

MilCorr® FR VpCl Shrink Film conforms to military specification MIL-B-22019D, NACE Standards RP0487-

2000, and TMO-2008. It passes NFPA 701-2010 "Fire Test for Flame Propagation of Textiles and Films," Test #2-Flat Sheet Specimens.

Typical applications include military vehicles and equipment preservation; mothball preservation of industrial equipment; export packaging of expensive larger equipment; heavy equipment covers; recreational vehicle (boats, snowmobiles, etc.) preservation; and pallet shrouds.

### CORROSION AND HEAT RESISTANCE COATING FROM DAMPNEY

A HIGH performance coating for insulated and un-insulated steel and concrete surfaces that resists wet-dry thermal cycling, boiling water, and steam has been launched by Dampney Company, Inc. of Everett, Massachusetts, USA, notes a press release from the organization.

The Protexior® Chemical Resistant Epoxy Top Coat and Primer Kit combines a corrosion- and heat-resistant coating up to 450°F into one high performance specification that meets both ISO 20340 and ASTM B-117. Featuring Novolac epoxy protection integrated with silicone resin technology, this low VOC coating protects insulated and un-insulated steel and concrete surfaces.

Suitable for indoor and outdoor CUI applications, the Protexior® Chemical Resistant Epoxy Top Coat and Primer Kit conforms to ASTM G 85-02 modified salt spray, ASTM



*The Protexior® Chemical Resistant Epoxy Top Coat and Primer Kit combines a corrosion - and heat-resistant coating up to 450°F into one high performance specification.*

Epoxy Top Coat and Primer Kit is available in 1- and 5-gallon kits.

D-543 boiling water resistance, the ASTM D-3359 adhesion tape test, and ISO 20340 Annex A Ageing resistance. Applied by roller or spray, typical uses include piping, vessels, valves, ducts, and plenums.

The Protexior® Chemical Resistant