

The latest tools for fighting corrosion

Protection against seizing and galling

Thred Gard®, a powerful anti-seize and lubricating compound, is now available to help protect against troublesome seizing, galling, rust, and corrosion found in many industrial and manufacturing environments. Manufactured by The Gasoila Chemicals division (Cleveland, Ohio) of Federal Process Corp., Thred Gard's formula is non-dripping and non-hardening, making it ideal for use on nuts, bolts, bushings, turbines, sleeves, couplings, and other interlocking components. It is offered in three compounds for



use at different high-temperature levels, including a general purpose formula for temperatures up to 1,000°F (537°C). Phone: 1 800-846-7325, Web site: www.federalprocess.com.

Active pigment technology

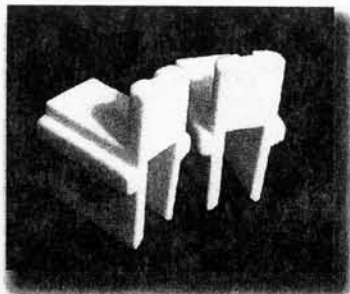
Sherwin-Williams (Cleveland, Ohio) offers ExpressCote HCR with optically active pigment technology. Engineered for steel tank interiors, ExpressCote epoxy lining provides chemical resistance at ambient and elevated temperatures. The lining contains Opti-Check™ Optically Active Pigment technology for rapid holiday detection. It also features rapid return service, edge retention protection, and high film build compared to conventional



epoxies. Phone: 1 800-524-5979, Web site: www.sherwin-williams.com.

Alumina ceramics

Aremco Products, Inc. (Valley Cottage, New York) introduces Aremcolox™ 502-1400-99, a high-density, full-fired, alumina ceramic used to mold high-temperature components used in highly corrosive environments. Aremcolox offers abrasion and corrosion resistance as well as a high mechanical strength and electrical resistance for continuous operating temperatures to 3,000°F (1,650°C). It experiences no weight loss when exposed to high concentrations of sulfuric acid (H₂SO₄) for extended periods of time.



Applications include molding of burner nozzles, bobbins, combustion chambers, feed-thrus, pump liners, and stand-offs. Phone: +1 845-268-0039, Web site: www.aremco.com.

CONDENSATION PROTECTION

Mascoat Products (Houston, Texas) announces the newest member of its coatings family, Delta T Industrial—Anti Condensation, a composite ceramic thermal insulation coating. It is a no-volatile organic compound (VOC), non-toxic, and non-combustible coating comprised of a match-formulated matrix of air-encapsulated insulation particles held in suspension by a high-grade acrylic barrier. The coating works to reduce condensation by forming a near-solid thermal barrier applied directly to the substrate or primer. It also features the elimination of corrosion under insulation and offers a direct bond to the surface that leaves no room for corrosion to start. Phone: +1 713-465-0304, Web site: www.mascoat.com.

ROLLER CATCH

Sugatsune America, Inc. (Carson, California) has launched its all new Stainless Steel Roller Catch industrial hardware product line. The 100% stainless steel (SS) roller catch ensures durable security with a pushing force of 2.2 lb (1 kg) and a pulling force of 6.0 lb (2.7 kg) for a wide range of products and applications such as bathroom, kitchen, and marine cabinets. The 304/430 SS resists corrosion from harsh corrosive environments such as salt water or intense heat used in commercial kitchens. Phone: +1 310-329-6373, Web site: www.sugatsune.net.

MP welcomes submissions of product press releases and photos for Product Showcase. Please send them to the attention of Suzanne Moreno, NACE International, 1440 S. Creek Dr., Houston, TX 77084; phone: +1 281-228-6259; fax: +1 281-228-6359; e-mail: suzanne.moreno@nace.org.

—S. Moreno