

Packaging Film Prevents Corrosion and Discoloration of Metals

Daubert Cromwell (Alsip, Illinois, USA) recently introduced ClearPak (CP) 5000, a packaging film for protecting aluminum, steel, and other metals during storage and transit. It is a tested, approved, and globally accepted product that meets international standards and customer expectations for a safe and effective corrosion inhibitor. Through rigorous industry and original equipment manufacturer testing, CP5000 has met the following criteria: it passed both TL8135-0034 and NACE TM0208, earning the highest grade possible in these two tests; it met TRGS 615 and TGRS 900; it is Restriction of Hazardous Substances Directive compliant; and it is registered through Registration, Evaluation, Authorization, and Restriction of Chemicals, the European Union's (EU) new legislation on chemicals that are made or imported into the EU. Actual field performance test results show CP5000 effectively prevents rust and discoloration on properly packaged steel, copper, and aluminum alloys. In addition, this bio-based, nitrate-free product is non-toxic, fully recyclable, and meets criteria as an environmentally friendly film that is safe for use in the workplace. Tel: 1 800-535-3535, web site: www.daubertcromwell.com.



parts, and assemblies in changing ambient temperature conditions, thus enabling these components to be transported while exposed to months of rain, snow, ultraviolet light, and other environmental hazards. The coating also protects components from damage and wear before and during new construction, as well as when they are stored, handled, and erected on the building site. Tel: 1 888-977-4762, web site: www.ppgpmc.com.

Polymer Wallcovering Certified as Effective Against COVID-19 Virus



BrandArmor Technologies, LLC (Atlanta, Georgia, USA), an industry leader in the development of technology solutions for the print manufacturing industry, has released SafeWalls, an antimicrobial, stain-free, polymer surface protection film that has been independently tested by an International Organization for Standardization (ISO) 21702-certified lab as effective against SARS-CoV-2, the virus that causes COVID-19. SafeWalls is a commercial-grade, Type II wallcovering that reduces the surface virus by up to 96.2% in 1 h. This wallcovering can be applied to various wall surfaces, windows, tables, kiosks, and other high-touch surfaces. It combines bacteria and virus resistance with the durability of a polymer finish, along with beautiful custom designs that bring any graphic design or imagery to

High-Build Coating for Corrosion-Under-Insulation Applications



PPG (Pittsburgh, Pennsylvania, USA) announced the North American debut of

PPG HI-TEMP 1027HD, a next-generation, ambient-cure coating engineered for challenging corrosion-under-insulation conditions. This high-build product offers dry film thickness of 10 to 12 mils (254 to 304.8 μm) in a one-coat application that provides protection against corrosion on pipes, vessels, and construction parts when plants are in operation. It is formulated to withstand severe temperature cycles ranging from -320 to $1,000$ °F (-196 to 540 °C), as well as resist dry exposure with intermittent temperature peaks of up to $1,200$ °F (650 °C). In addition, PPG HI-TEMP 1027HD protects coated pipes,