

Mocap Expands Line of Straight Plastic Caps

Mocap (Park Hills, Missouri) has expanded its S Series Straight Plastic Caps, which are said to be ideal for use as shipping caps, end caps, pipe caps, product protection, paint protection and thread protection.

These S Series caps are available with a plain top, and many of the sizes are also available with a knurled top-collar, which makes them easy to grip and remove. In addition, the caps are also available in both low-density polyethylene (LDPE) plastic and flexible thermoplastic elastomer (TPE).

Now available in nearly 200 total metric and imperial sizes to fit .078" (2 mm) to 5.250" (133.35 mm) outside diameters.

All Mocap parts are available in stock for immediate shipment in box, mini-pack and micro-pack quantities. The company offers same day shipping for orders placed online before 2 p.m. CST, and its sales department offers free samples and/or quotes.

Mocap | mocap.com | 800-633-6775



Axalta Launches Next Generation Basecoat for Automotive Refinishing

Axalta Coating Systems Ltd. has announced the launch of its next generation basecoat technology, Cromax Gen, for the automotive refinish industry in Latin America. The new product will help increase productivity and optimize costs for body shops.

"Color reproducibility is key for the automotive refinish industry. The speed and accuracy in which we can develop and offer the most accurate color formulas is what differentiates Axalta in our industry," says Troy Weaver, senior vice president for Axalta's Global Refinish business. "This latest technology further demonstrates our commitment to deliver exceptional products for our customers and enable better business for body shops around the globe."

According to Axalta, Cromax Gen was developed at Axalta's Global Innovation Center in Philadelphia through the collaboration of scientists from the U.S., Mexico and Europe. The product will be manufactured at Axalta's Tlalnepantla and Ocoyoacac sites, both in the State of Mexico. It will be exported to Latin America, followed by the U.S. and Canada.

Axalta Coating Systems Ltd. | axalta.com | 855-6-AXALTA

Cortec Offers Alternative to Sandblasting for Rusty Surfaces

Sandblasting, water blasting and labor-intensive grinding are common methods of restoration and surface prep for rusty metal parts or structures. However, these techniques are sometimes prohibited or not preferred for a variety of reasons. To address this need, Cortec Corporation (St. Paul, Minnesota) offers an effective surface prep alternative to abrasive blasting or grinding in the form of CorrVerter Rust Converter Primer.

CorrVerter is a fast-drying, water-based, one-component primer for rusty surfaces. It contains a unique formulation of chelating agents combined with a high solids waterborne latex that reportedly has extremely low water-vapor permeability. According to the company, the combination of these materials converts surface rust into a hydrophobic passive layer, creating a specialty primer with excellent protection against re-rusting of metal surfaces.

CorrVerter can be used almost anywhere a tight layer of surface rust is present. Rather than requiring special equipment or labor-intensive abrasion to remove the corrosion, users of CorrVerter simply need to brush off loose rust before priming right over the surface. Once the surface is primed and passivated, it can be top-coated with either a water-based or solvent-based paint (urethanes, epoxies, acrylics and alkyds)

for further protection and aesthetics. CorrVerter should be applied at 5.8-8.7 mils (147-221 m) WFT (wet film thickness) in order to achieve a dry film thickness (DFT) of 3.0-5.0 mils (75-125 m). It is said to show excellent 5B adhesion.

In addition to simplifying surface prep, CorrVerter has several other advantages. As a water-based coating, CorrVerter is considered to be a more environmentally responsible option and is also easier for workers to clean up. It also is said to have an extremely low VOC of 0.1 lbs/gallon (12 g/L). Additionally, as a single component system, it is faster and more convenient to use than primers that require the mixing of two parts together.

According to Cortec, CorrVerter has been used around the world for restoration of rusty forklift rental equipment; restoration of corrosion damaged car rims; restoration of 200 corroded electrical piers; priming of sunflower oil reservoirs where blasting was prohibited; preservation of a steel spiral staircase that would have been damaged by the

force of mechanical rust removal; passivation of rusty equipment and structural surfaces in oil and gas layout projects; surface prep of rusty rebar for concrete repairs; and restoration/preservation of rusty downhole casing joint pipe exteriors.

Cortec Corporation | cortecvci.com | 651-429-1100

