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Attention: Editor

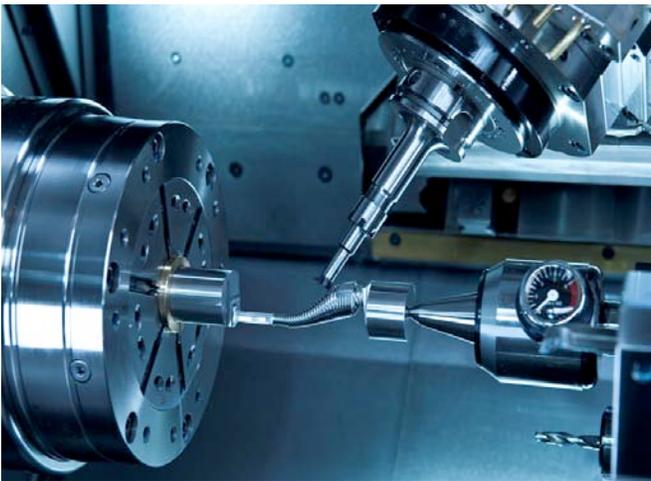
May 10, 2013

PRESS RELEASE



Enhanced Solution for Surface Preparation of Multiple Metals!

Cortec® presents VpCI®-440, a non-toxic, water-based surface pretreatment for steel, iron, aluminum, brass, copper, and other metals. VpCI®-440 can easily replace phosphating and chromating systems. This product helps coatings adhere better to surfaces that are difficult to adhere to such as increasing the adhesion of a powder coating to aluminum.



VpCI®-440 is a non hazardous, economical, multi-functional product for surface preparation of metals.



VpCI®-440 is ideal for various surface preparation applications in the aviation industry.

VpCI®-440's excellent features make it the best solution on the market. It can be used as an adhesion promoter for coatings and an effective pretreatment in rinse tanks to improve protection in dry storage.

VpCI®-440 is non-hazardous, provides multi-metal functionality, and up to 20% improvement of adhesion on difficult to adhere to metals. It is self-preserving and prevents bacteria growth. The product inhibits flash rusting on various metals.

VpCI®-440 can be scrubbed on or applied with any conventional equipment including sprayers, dipping tanks, steam cleaners, or power washers.

VpCI® -440 tested by Cortec® Laboratories vs. competitor coating system

A customer wanted to know how effective their current paint system was compared to the VpCI®-440 coating system. Using ASTM B-117: Standard Test Method of Salt Spray (Fog) Testing and ASTM D1654: Evaluation of Painted or Coated Specimens Subjected to Corrosive Environments the samples were tested. The customer only got 96 hours of salt spray resistance out of their current paint system.

VpCI®-440



VpCI®-440 was scrubbed onto the pole and allowed to dry for 1 hour. VpCI®-375 was sprayed onto the poles at 6 wet mils and the poles were left to dry for 7 days. The poles were scribed and placed in the salt spray cabinet for testing.

Current paint system



This pole had the current paint system. The pole was scribed and placed in the salt spray cabinet for testing.

The customer was recommended to switch to Cortec's system using VpCI®-440 which provides a longer lasting coating system. VpCI®-440 is RoHS compliant.

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Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Our relentless dedication to sustainability, quality, service, and support is unmatched in the industry. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001, ISO 14001:2004, & ISO 17025 Certified. Cortec Website: <http://www.cortecvci.com>