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## State-of-the-Art Perforator Equipment Expands Cortec® VpCI® Paper Perf Capabilities to 50 Inches!

Cortec's Vapor phase Corrosion Inhibiting papers are becoming more convenient and flexible with the addition of state-of-the-art slitter-rewinder-perforator equipment at Cortec<sup>®</sup> Coated Products (CCP) in Eau Claire, Wisconsin. The new equipment allows customers to order VpCI<sup>®</sup> paper on rolls perforated into sheets of any length (18 inches [0.46 m] minimum) and up to 50 inches (1.27 m) wide. This



provides the end user with a roll of paper that can be conveniently torn into large format sheets as needed, then wrapped or interleaved around large metal parts for corrosion protection during shipping or storage.

The new equipment also runs faster than the previous perforator. Its auto splice and auto cut-over capabilities allow non-stop operation transferring from one roll to the next. A state-of-the-art safety system with magnetic safety switches and automatic shutoffs underscores Cortec's prerogative for worker safety paired with the increased efficiency. The new perforator is operated on a quality industry standard

Allen Bradley PLC platform and Kinetix 6200 servo system, with a touch screen for easy control. To avoid breakage and loose rolls, the rewinder is equipped with Dover Flexo Electronic automatic tension

control.

Cortec's VpCI<sup>®</sup> coated papers of all sizes are an excellent environmentally friendly method of protecting metal parts from corrosion. All that is typically needed is to wrap VpCI<sup>®</sup> coated paper around a metal part before packing it in a box and shipping it to its destination. VpCI<sup>®</sup> molecules vaporize off the paper coating, filling



the enclosed space and forming an invisible protective layer on the surfaces of the metal parts packaged inside. This protective layer is an excellent alternative to applying traditional petroleum-based rust



preventatives that eventually need to be cleaned off and disposed as hazardous waste when the part arrives at its destination.

Instead, the part can simply be unwrapped from the VpCI® paper and put into use without further cleaning. VpCI® papers can also be used to interleave unfinished metal parts in a bin for clean, dry corrosion protection

between different stages of the manufacturing process, avoiding the additional steps of applying and removing a rust preventative. After the paper is used, it can be recycled and repulped.

Cortec<sup>®</sup> is always looking for new ways to meet customer needs, and by investing in a new perforator, Cortec<sup>®</sup> has increased the flexibility of VpCI<sup>®</sup> packaging options to provide more convenient choices for customers in need of large format protection against corrosion.



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Cortec<sup>®</sup> Corporation is the global leader in innovative, environmentally responsible VpCI<sup>®</sup> and MCI<sup>®</sup> 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<sup>®</sup> manufactures over 400 products distributed worldwide. ISO 9001, ISO 14001:2004, & ISO 17025 Certified. Cortec Website: <a href="http://www.cortecvci.com">http://www.cortecvci.com</a> Phone: 1-800-426-7832 FAX: (651) 429-1122