



NEWS ALERT

Don't Underestimate the Value of VCI® Paper



What is a piece of paper worth? When it is a piece of VpCI® coated paper from Cortec® Corporation, its value reflects the value of the metal part packaged inside. This is because CorShield® VpCI®-146 Paper contains Vapor phase Corrosion Inhibitors (VCI / VpCI®) that turn the paper into a rust-preventing shield. By protecting metals from corrosion in a dry, easy-to-use manner, VpCI® paper saves on extra costs associated with rust claims, replacements, and the extra labor typically needed to apply and remove traditional rust preventatives.

VpCI® paper can be used in multiple ways in practically any industry where metal needs protection—from wrapping and interleaving automobile parts for domestic or overseas shipment, to creating protective envelopes to sell and store musical instrument strings. It can also be used in everyday maintenance for inventory of small metal components that need extra corrosion protection during storage. VpCI® molecules in the coated paper vaporize to form an invisible protective layer on metal surfaces within the package and do not need special removal before the parts can be used.



Users can choose between basic CorShield® VpCI®-146 for standard shipping and storage needs and EcoShield® VpCI®-144 moisture barrier paper for applications that need some extra water resistance. Both papers are USDA Certified Biobased Products and are qualified products under the mandatory federal purchasing initiative of the USDA BioPreferred® Program.* This makes them perfect for federal agencies and their contractors who are looking for a biobased, dry method of corrosion protection to replace traditional greasy mineral-oil based rust preventatives. Both papers are fully recyclable/repulvable—an especially noteworthy quality for EcoShield® VpCI®-144 Paper since many moisture barrier papers cannot be recycled through normal channels. They are available in multiple weights and sizes.

The appearance of rust and corrosion on metal components can quickly degrade their value and let loose a long series of returns, replacements, and refunds to make up for the initial loss—not to mention the damage done to the vendor/customer relationship. Don't underestimate the value of adding a simple piece of VpCI® paper to the metals packaging equation!

Learn more about CorShield® VpCI®-146 Paper here: <https://www.cortecvci.com/Publications/PDS/VpCI-146.pdf>

Learn more about EcoShield® VpCI®-144 Paper here: https://www.cortecvci.com/Publications/PDS/EcoShield_VpCI-144_VpCI-144_Super_Barrier.pdf

*For more information about the BioPreferred® Program, please visit: <https://www.biopreferred.gov>.



Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001 and ISO 14001 Certified, and ISO 17025 Accredited.

