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**Attention: Editor**  
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**PRODUCT RELEASE**



## New Improved CorShield® VpCI®-146 Paper Offers Two-Sided Protection and Greater Flexibility

Cortec's premium-quality VpCI®-146 paper for corrosion protection has just gotten better! CorShield® VpCI®-146 is now more flexible, easier to handle, and offers VpCI® protection on both sides at no price increase to the customer. This makes packaging of metal parts even easier than before, as the paper readily conforms to the shape of the object, and there is no concern about which side of the paper should face the metal.

CorShield® VpCI®-146 paper is an extremely simple and efficient way of protecting metal parts in an enclosed package. Vapor phase Corrosion Inhibitors in the paper vaporize, reaching all metal surfaces to provide corrosion protection. The special inhibiting action creates a very thin and very effective protective layer that does not alter the appearance of products or require removal before further finishing or use. This offers a clean, dry alternative to the use of traditional greasy rust preventatives.



Cortec® CorShield® VpCI®-146 paper can be used to protect metal products for storage and shipment in a wide variety of ways: single item packaging or interleaving, end closures for shipping tubes, insert strips for recessed areas in large packages, and as sheet liners or separators between products. Typical applications include

- Metal production: coils, wire reels, plate, bar, etc.
- Metal forging and die casting: raw and machined forgings and castings.
- Metalworking: stamping, sheet metal work, springs, bearings, fasteners, tubes, pipe, nails, etc.
- Finished products: engines, machinery, equipment, tools, hardware, appliances, instruments, motors, etc.



Metals should be packaged as soon after cleaning as possible and be completely dried of residual water. The VpCI® paper should be kept as close to the surface of the product as practical, leaving no barrier between the VpCI® paper and the metal surface to be protected.



Cortec® CorShield® VpCI®-146 is made from 100% recycled content paper and is itself fully recyclable and repulpable. It does not contain any nitrites, phosphates, or silicates. CorShield® VpCI®-146 paper provides superior corrosion protection for both ferrous and non-ferrous metals, eliminating the need to stock a variety of papers for different metal types.

To learn more about CorShield® VpCI®-146 paper, please visit:

<https://www.cortecvci.com/Publications/PDS/VpCI-146.pdf>

To learn more about Cortec® Packaging Solutions, please visit:

<https://www.cortecpackaging.com/>

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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.

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