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PRESS RELEASE



Cortec® VpCI® Paper Brings Flexibility to Integrated Corrosion Solutions

CorShield® VpCI®-146 Paper is a great material to use on its own for packaging, storing, and shipping small components that require cushioning and corrosion protection in a dry environment. However, it can also be an excellent addition to more complex in-process, shipping, or preservation projects that call for the integration of multiple products. Cortec® Corporation specializes in these integrated solutions to corrosion by supplying a variety of corrosion inhibiting materials to mix and match



according to each user's needs. CorShield® VpCI®-146 Paper can play a valuable role in these integrated solutions by offering the flexibility of a protective cushioning, wrapping, and dividing material.



CorShield® VpCI®-146 is the premium corrosion inhibiting paper in the industry. Both sides of the paper offer effective corrosion protection to ferrous and non-ferrous metals using VpCI® Vapor phase Corrosion Inhibiting Technology. These corrosion inhibitor molecules vaporize out of the paper and form an invisible protective layer on all metal surfaces within the enclosed package. They also provide corrosion protection for surfaces in direct contact with the paper. CorShield® VpCI®-146 is fully recyclable/repulable and contains 92% USDA certified biobased content.

One of the most common uses for CorShield® VpCI®-146 Paper as an integrated solution is to interleave single sheets between layers of metal parts. For example, when stacking a pallet of brakes or other auto components, manufacturers can place a piece of CorShield® VpCI®-146 Paper in between each layer, then wrap the entire pallet in Cor-Pak® VpCI® Stretch Film for protection throughout the package. Another common method used when



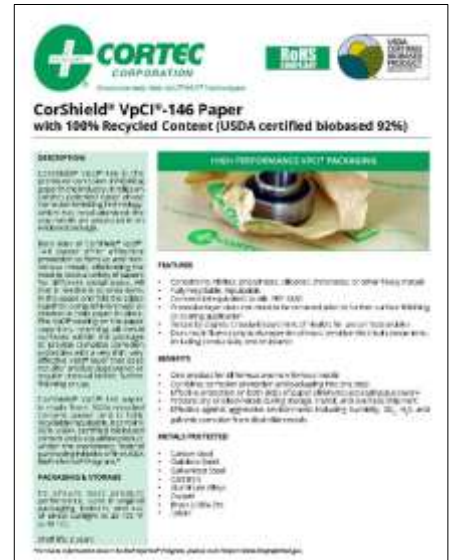
protecting parts in-process or preparing them for shipment is to line a bin with a large VpCI®-126 gusseted bag, then stack layers of parts interspersed with CorShield® VpCI®-146 Paper as a dual corrosion inhibitor and divider. VpCI® Emitters such as BioPad® or various sizes of VpCI®-130 Series Emitters can be added into the package as needed for an extra source of VpCI® chemistry if the parcel's volume or expected environmental conditions warrant additional protection.



When building an integrated solution to corrosion with VpCI® Paper, the end user should consider the size and shape of the metal components along with their likely storage or shipping conditions, length of protection, and end use. This will help them decide if some parts need cushioning or wrapping with VpCI® Paper, whether VpCI® Paper dividers are needed, whether additional

VpCI® Emitters are required, and if some items in the package would be better protected with a complementary method such as a dry or wet film rust preventative.

The possible combinations of CorShield® VpCI®-146 with other corrosion inhibiting materials are endless and are only limited by the creativity and needs of the end user. CorShield® VpCI®-146 simply adds an extra layer of corrosion protection to the package without taking up much space. It provides flexibility to the user who desires paper wrapping or cushioning or needs dividers for separation and additional protection between metal parts. The final combination all depends on the user's preferences and needs for the project. Contact Cortec® today to discuss building an integrated solution tailored to your project parameters: <https://www.cortecvci.com/contact-us/>.



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