



# NEWS ALERT

## Be Prepared for Supply Chain Unpredictability



Pandemic or no pandemic, corrosion has no respect for waiting lists caused by delays in the supply chain. These delays have become commonplace as manufacturers strive to keep up with fluctuating surges in demand while suppliers deal with short-staffing or backordered parts. When those wait times stretch out in an unprotected environment, manufacturers could face additional corrosion risks on partially finished inventory, especially when storage is not climate-controlled.

The good news is that it is fairly easy to guard against corrosion problems by keeping an emergency supply of Cortec® VpCI® packaging materials on hand. The wide variety of options allows plenty of scope to design a creative, practical corrosion solution. You can start with these basic ideas:

- **Packaging Inserts**

Cor-Pak® 1-MUL or Cor-Pak® 8-MUL pouches are easy to insert automatically into a small box of metal parts.

- **In-Process Wrapping Material**

Rolls of CorShield® VpCI®-146 Paper can be set around the plant for easy access when workers need to wrap or layer partially finished goods for corrosion protection in-process.

- **Build-Ahead Packaging Suite**

Combinations of VpCI®-126 Film with VpCI®-130 Series foam or VpCI®-111 Emitters allow automakers to build engines, transmissions, or other modules ahead of time and protect them while they wait for final components to arrive.

- **Outdoor Storage Solutions**

VpCI®-126 HP UV Shrink Film and other VpCI® Emitters make it possible to keep partial assemblies protected outside when indoor storage is scarce.



All these materials provide excellent Vapor phase Corrosion Protection to keep metals in rust-free condition until the rest of the components arrive. By planning for delays with an emergency VpCI® preservation kit, manufacturers can smooth out the “bumps” in the supply chain “road” due to parts delays – whether waiting for a critical electronic or a missing bearing.

Contact us today for help to design the right VpCI® emergency kit for your supply chain delays: <https://www.cortecpackaging.com/contact-us/>

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