

NEWS ALERT



Tips for Preparing an Auto Build-Ahead Program



Build-ahead programs are a critical aspect of corrosion protection in the auto industry. When automakers need to manufacture engines in advance or prepare all-time-buys for a retiring car model, they need to be assured that those auto parts will still be in like-new condition when they open the package two, 10, or 20 years down the road. Jessica Carpenter-Glanz, Cortec® Regional Sales Manager for almost 13 years, has extensive experience with automakers and shared these helpful tips.

1. Determine the length of protection.

Will the parts be stored for two years or for 20 years? This will help you decide if you are just going to need a VpCI®-126 Bag for short-term protection or CorrLam® LD VpCI® Barrier Laminate plus a Cor-Pak® 8-MUL Pouch for extended protection.

2. Evaluate storage conditions.

For best results, stay indoors (to protect from UV light—being near a window is okay), away from doors (to reduce condensation cycles), and away from leaks in the roofing.

3. Know your container type (plastic or cardboard).

Make sure plastic containers are clean and that individual enclosed layers are protected with their own VpCI® Emitters or sheets of VpCI®-126 Film. If corrugated containers are used, line the walls and make sure that no cardboard or wood is inside the same airspace as the metal. This is because wood and metal can hold moisture and can therefore be counterproductive to corrosion protection.

4. Identify what kind of metal is being protected.

Asking what type of metal will be protected is another critical question, because different metals need different levels of protection. For example, a pack of aluminum parts may need less VpCI® chemistry than a pack of cast iron parts. Recommendations are based on the level of protection needed.

On top of these critical considerations, Jessica emphasized the importance of reassuring your customers that they will be well cared for with Cortec® solutions. Cortec® has been protecting automotive build-aheads for over 30 years and is number one in the market for these projects!

Get in touch with us today to learn more and get assistance preparing your build-ahead program: <https://www.cortecvci.com/contact-us/>.



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.

