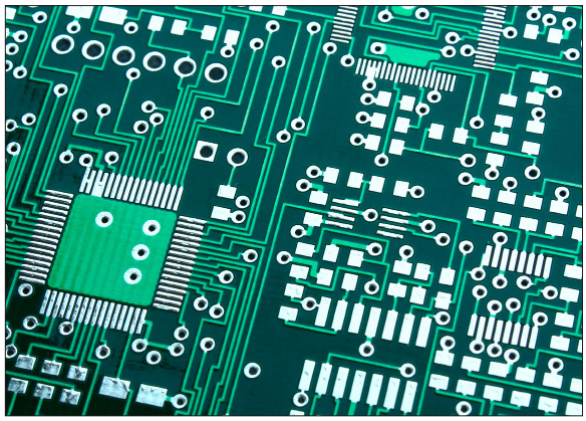
NEWS ALERT

ISO 9001 • ISO 14001
ISO/IEC 17025

How to Protect Electronics "Bare Boards" form Corrosion with CorShield® VpCI®-146



Earlier this year, Cortec® released its new improved version of CorShield® VpCI®-146 paper, featuring double-sided corrosion protection and greater wrapping flexibility. The main focus was protecting standard metal parts such as forgings, castings, bearings, and coils. However, because CorShield® VpCI®-146 protects multiple metal types, it is also a viable option for protecting printed circuit boards (PCBs) in the electronics industry before components are added to the bare boards.

Tarnished copper surfaces on PCBs affect subsequent processes such as plating, wave soldering, and component assembly. To avoid problems, manufacturers sometimes have to re-etch PCBs to remove oxidation. This uses additional resources and can only be done a limited number of times. Wrapping and interleaving PCBs with CorShield® VpCI®-146 is a simple step that can make a big difference for electronics manufacturers by preventing oxidation and tarnish on bare boards.

CorShield® VpCI®-146 is made from 100% recycled content paper and is also fully recyclable and repulpable. It does not contain any nitrites, phosphates, or silicates.

Learn about the many sizes and formats of CorShield® VpCI®-146 available at https://www.cortecpackaging.com/product/corshield-vpci-146/.