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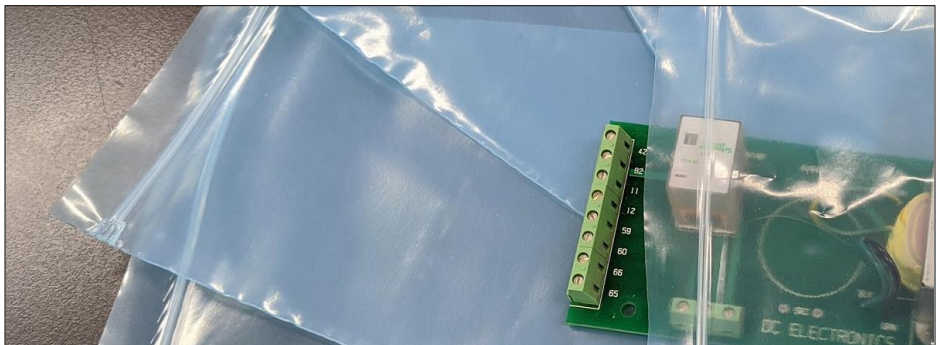
PRESS RELEASE



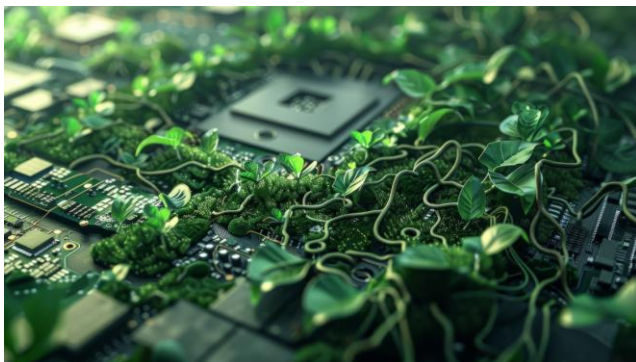
Prevent Corrosion and Static Damage for Most Sensitive Electronics:

World's First Permanent ESD Film Powered by Nano-VpCI® With a High PCR Content!

EcoCortec® is the European subsidiary of Cortec® Corporation, located in Croatia. Our anticorrosion and bioplastics manufacturing facility is committed to innovation and sustainability, contributing to the circular economy through the use



of high amounts of recycled content. EcoCortec® recently launched revolutionary EcoSonic® VpCI®-125 PCR HP Permanent ESD Films and Bags, made with a guaranteed 30% post-consumer recycled content of high, consistent quality. This is the world's first permanent ESD film powered by Nano-VpCI® with a high



content of post-consumer recycled plastic. High-performance anti-static, corrosion inhibiting film and bags are aimed for use in the protection of static sensitive multi-metal items such as electronics. EcoSonic® VpCI®-125 PCR HP Permanent ESD Film and Bags have been developed with a high amount of PCR content for the purpose of efficient recovery, recycling, and reuse of resources to minimize the economy's negative ecological footprint. They help customers

meet their sustainability goals without compromising quality specifications related to mechanical, corrosion inhibiting properties and static discharge. Throughout their lifecycle,



electronics face threats like electrostatic discharge (ESD) and corrosion. Even minor static charges can seriously damage these sensitive components. EcoSonic® VpCI®-125 PCR HP Permanent ESD Film offers a comprehensive and environmentally friendly protection solution. By providing ESD and corrosion prevention, this film will protect electronics at every stage, from production to shipment. EcoSonic® VpCI®-125 PCR HP Permanent ESD Films and Bags contain permanent anti-static

properties to immediately reduce or eliminate static buildup as long as they are in use, independent of the presence of humidity. A molecular corrosion inhibiting layer is formed on metal substrates and does not interfere with the physical or chemical properties of electronic components. Vapor phase Corrosion Inhibitors (VpCI®) will protect void spaces and recessed areas.



EcoSonic® VpCI®-125 PCR HP Permanent ESD Films and Bags are excellent for packaging of static-sensitive components where triboelectric charge generation and corrosion are concerns. They are recommended for packaging integrated circuits, printed circuit boards, PCB components, telecommunications equipment, electronic and electrical panels, and enclosures. EcoSonic® VpCI®-125 PCR HP Permanent ESD Films and Bags will not affect optical properties, plastics used in electronics industry or solderability of PCB or parts (IPC-J-STD-003C). EcoSonic® VpCI®-125 PCR HP Permanent ESD Films and Bags conform to NACE Standard RP 0487-2000 and to MIL-PRF-81705, IEC 61340-5-1.



EcoSonic® VpCI®-125 PCR HP Permanent ESD Films and Bags are manufactured in Croatia's green region of Baranja. EcoCortec® is strongly committed to sustainable production and circular economy principles while delivering top-quality, patented anticorrosion packaging solutions. New Erema regranulating line allows for the elimination of waste and the implementation of closed-loop production.

✚ You can find more information on EcoSonic® VpCI®-125 PCR HP Permanent ESD Films and Bags here:
<https://www.cortecvci.com/products/ecosonic-vpci-125-pcr-hp-permanent-esd-film-bags/>

Keywords: *corrosion protection, ESD, PCR, electronics, ESD films, ESD packaging, VpCI, VCI, cortec corporation, packaging innovations, recycling, regranulation, circular economy, sustainability*

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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 9001:2015, ISO 14001:2015, & ISO/IEC 17025:2017 certified. Cortec® website: <http://www.cortecvci.com>. Phone: 1-800-426-7832. FAX: (651) 429-1122.