Permanent ESD Film to Prevent Corrosion of Sensitive Electronics

EcoCortec (Beli Manastir, Croatia), the European subsidiary of Cortec Corporation, recently launched EcoSonic VpCI-125 PCR HP Permanent ESD Films and Bags. Made with a guaranteed 30% post-consumer recycled content, this is the world's first permanent electrostatic discharge (ESD) film powered by nano-vapor phase corrosion inhibitors (VpCIs) with a high content of post-consumer recycled plastic. EcoSonic VpCI-125 PCR HP Permanent ESD Films and Bags have been developed with a high amount of post-consumer recycled (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, while also offering a comprehensive and environmentally friendly protection solution. By providing ESD and corrosion prevention, EcoSonic VpCI-125 PCR HP Permanent ESD Films and Bag will protect electronics at every stage, from production to shipment. They are excellent for packaging 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. They will not affect optical properties, plastics used in electronics industry, or solderability of PCB or parts (IPC-J-STD003C). In addition, they conform to NACE Standard RP 0487-2000 and to MIL-PRF-81705, IEC 61340-5-1. Tel: 1 800-426-7832, web site: www.cortecvci.com.

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