VpCI®-132 Foam Pad for export packaging

VpCI®-132 Impregnated Foam Pad is a unique, flexible packaging material that combines VpCI® corrosion protection, cushioning and desiccant action, plus excellent antistatic capabilities - all in one step, enabling customers to eliminate expensive and messy rust preventatives. VpCI®-132 is intended for export packaging of machinery, equipment and components. It is completely safe for the environment and does not contain harmful toxic compounds like nitrites and chromates.



In transport corrosion protection using Cortec's VpCI® 132 foam of shrink-wrapping machine for PET bottles.

Parts protected with Cortec® VpCI®-132 Foam Pad are always ready for use; no degreasing or coating removal is required and more importantly application of this multifunctional foam results in significant weight, labour, and cost savings!

VpCI®-132 provides continuous multi-metal protection to ferrous, non-ferrous metals, and alloys such as: steel, copper, brass, aluminum, zinc, solder, and silver; protecting against humidity, condensation, galvanic corrosion, and residual impurities. It performs excellently even under aggressive conditions found in marine environments and extended storage in non-air conditioned warehouses.

VpCI®-132 Foam Pad contains 10 times more VpCI® chemical per square metre of substrate than other wrapping materials, as well as a unique combination of high and low vapour pressure VpCI®; which makes it excellent for long-term protection of large surfaces like big export packages, crates, and seagoing containers.

The foam pads are super effective for protection of electronic equipment and will not change physical or chemical properties of electronic components. This unique



Easily applied and powerful multi-metal VpCI®-132 Foam Pads offer ready-to-use corrosion desiccant protection.

product quickly became a global bestseller and is selected by world leading companies such as Motorola Inc, Nortel Networks, and many more. US Air Force's problems with a backup generator that was rusting severely due to an extremely salty environment were solved after VpCI®-132 Foam was inserted into the generator cabinet. VpCI®-132 Foam conforms to NACE Standard TMO-2008 and RP0487-2000, MIL-I-22100C, MIL-PRF-817057 for static dissipative foams and is RoHS compliant.

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. Its 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. It is also ISO 9001, ISO 14001:2004, & ISO 17025 Certified.

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Indian Navy chose VpCI®-132 Foam Pad for preservation of Naval Aircraft Engine and along with premium protection enabled huge savings for the Indian Defense Organisation.