

Editorial Contact:
Cortec® Europe Advertising Agency

Ana Juraga
+ 385 (0) 1 4854 486

ana.juraga@ecocortec.hr

Company Contact:
Cortec® Corporation:

Ivana Radic Borsic
+ 385(0)31 705 011

iborsic@cortecvci.com



Attention: Editor
November 07, 2022
PRESS RELEASE

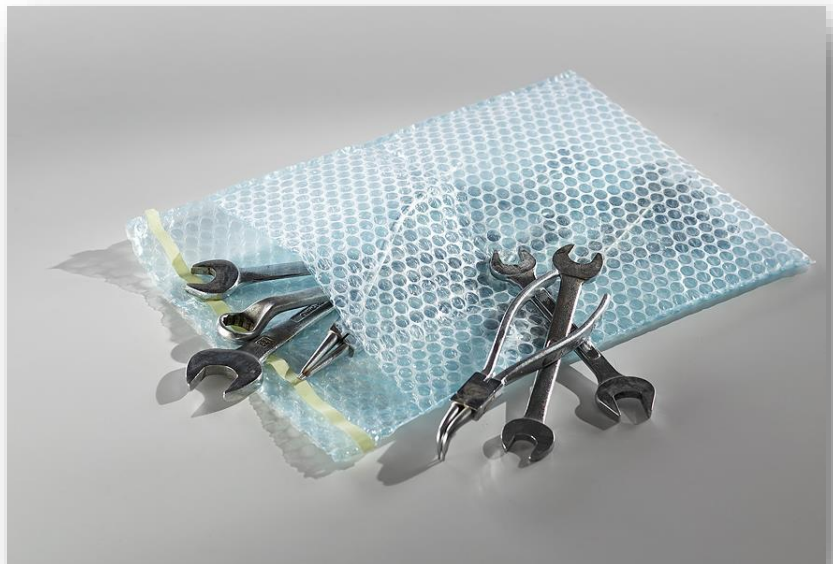


Cortec® Presents Latest Packaging Innovation:

CorShield® Resealable Bubble Bags Powered by Nano-VpCI®!

Innovative bubble film, made in the EU, combines surface and corrosion protection and cushioning but is still recyclable and environmentally friendly

CorShield® Resealable Bubble Bags and Static Shielding Bubble Bags combine volatile corrosion inhibitors with cushioning packing bubbles to provide protection for sensitive or delicate components. The air filled bubbles offer superior protection and burst strength, withstanding high pressure and abuse and have air





retention properties. This will ensure that bubbles stay inflated and provide long-lasting performance. Bubble bags are ideal for use where the item requires both mechanical and corrosion protection. They are excellent for protecting high precision metals from damaging, scratching and corrosion while in transit or storage. Bags can be used for

shipping and storage of various metal components. These recyclable and therefore environmentally safe bags are developed in Croatian EcoCortec® plant, European daughter company of Cortec® Corporation. They are produced in their manufacturing facility. CorShield® Bubble Bags are now readily available for their European and Asian customers.

Multimetal Protection

Using Vapor phase Corrosion Inhibitor (VpCI®) technology, the bubbles protect a variety of metals, including carbon steel, aluminum, copper, brass, silver and stainless steels, without leaving film or residue on packaged items. CorShield® Bubble Bags are non-toxic and recyclable. Components that need protection are placed in the bags and in matter of hours, the vapor



from the VpCI® bubbles saturates the enclosed airspace. The VpCI® vapor migrates through the air to reach all exposed metal surfaces. The VpCI's then condense, forming a thin, protective layer. CorShield® VpCI Bubble Bags are designed for cushioning and surface protection applications.

FEATURES

- Simple, safe to use.
- Provide a unique combination of cushioning and corrosion protection
- Multimetal protection through Vapor phase Corrosion Inhibitor (VpCI) technology
- VpCI vapor does not interfere with subsequent processing (painting, welding, cleaning, soldering, etc.)
- No adverse effects on plastic (lexane), optics, elastomers and other non-metallics
- Complete product protection during storage as well as during domestic and overseas shipments, eliminating any rust claims.



CorShield® Resealable Bubble Bags are available from Cortec's European manufacturing plant, EcoCortec®, located in Croatia. Recently, the plant expanded with new facility consisting of VpCI®, masterbatch production and new reprocessing equipment for recycling of waste. This will result in minimizing the disposal of potentially useful materials and reduce the consumption of fresh raw materials as well as energy usage.

The product meets NACE TM0208-2018 standard for corrosion protection as well as German TL-8135-002 standards for corrosion protection.

- ✚ CorShield® Resealable Bubble Bags come in customer requested dimensions.
- ✚ You can find more information about the product here <https://ecocortec.hr/eng/corshield-resealable-bubble-bags-powered-by-nano-vpci>

Need a High-Resolution Photo? Visit: www.cortecadvertising.com 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, ISO m14001:2004, & ISO 17025 Certified. Cortec Website: <http://www.cortecvci.com>