

Brand New Products:

Corrosion Protection Made Easy! High-Quality Cartridge Systems with Ceramic Polymer Coatings

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» We now offer efficient cartridge application for some selected products. We decided to implement the advanced Mixpac technology from the company Sulzer to simplify the complex coating application procedure significantly. An optimum solution for repairs, small projects or areas which are difficult to access!

ADVANTAGES OF THE CARTRIDGE TECHNOLOGY

COST SAVINGS

- Low Invest - cost-efficient solution for a wide range of small applications
- shorter working time, no need of extensive mixing procedure
- prevention of mixing failures
- no loss of material, no cured residues in the package

SIMPLE APPLICATION

- automatic mixing allows exact mixing ratio
- even application, low spray losses
- cold application possible (20°C), without preheating
- portability - lightweight, portable dispenser for versatile use

HIGH-QUALITY COMPONENTS

- solid MIXPAC™ cartridge of Sulzer Chemtech Technology
- patented cartridge seal
- spray mixer tried and tested QUADRO™ mixing technology
- clean resealable after use, remaining material usable for at least 6 months



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Our Products:

- STP-EP-HV Cartridge
- CN-1M Cartridge
- CN-OC Cartridge



STP-EP-HV CARTRIDGE

FEATURES

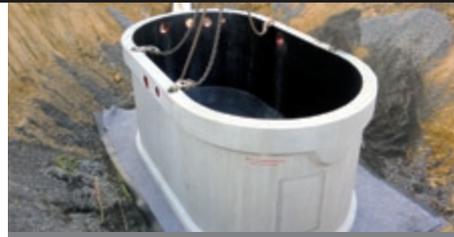
- surface tolerant
- resistant against hydrocarbons
- resistant against sea water
- excellent abrasion resistance
- high temperature stability (long-term up to 120°C)
- solvent-free
- recommended layer thickness > 500 µm (20 mils) - sagging limit for vertical surfaces: 1000 µm (40 mils)

SALES UNIT

- 1.5 kg Cartridge - 1000 ml volume of matched mixing ratio
- coverage approx. 1.5 m² at a thickness of 500 µm (20 mils)

COLOR

- gray



CN-1M CARTRIDGE

FEATURES

- excellent chemical resistance
- high temperature stability (long-term up to 150°C)
- high abrasion resistance
- high adhesion on steel and concrete
- solvent-free
- 1-layer-system
- recommended layer thickness > 400 µm (16 mils)

SALES UNIT

- 1.2 kg Cartridge - 1000 ml volume of matched mixing ratio
- coverage approx. 2 m² at a layer thickness of 400 µm (16 mils)

COLOR

- black



CN-OC CARTRIDGE

FEATURES

- especially for stainless steel, aluminum and zinc coated surfaces
- excellent chemical resistance
- high temperature stability (long-term up to 150°C)
- high abrasion resistance
- outstanding adhesion
- solvent-free
- 1-layer-system
- recommended layer thickness > 400 µm

SALES UNIT

- 1.2 kg Cartridge - 1000 ml volume of matched mixing ratio
- coverage approx. 2 m² at a layer thickness of 400 µm (16 mils)

COLOR

- black

Suitable dispenser of the company Sulzer are available from us. We offer 2 different types for the fast, clean and economic application of 2-component coatings:

MANUAL DISPENSER

MixCoat™ Manual System is a lightweight, manual dispenser, which is excellently suited for repair purposes of all kinds. The applied coating is easy to distribute by conventional hand tools e. g. spatula.



For the protection of welds and edges an appropriate mixing tip with brush is additionally available.

SPRAY DISPENSER

MixCoat™ Spray is a lightweight spray dispenser. This device requires only a pressurized air connection (compressor, 7 bar, 250 l/min). Due to the low weight exact spraying over a long period is possible. Moreover, the dispenser can be operated with one hand.



For the completion of this system the Hybrid-Flex-System can also be purchased. The dispenser is put on easily with a belt; the flexible hose (1.5 m or 3 m) with the attached spray nozzle provides a proper coating result. This combination is the ideal solution for spray coating of small surfaces or areas which are difficult to access.