

Products

Products

MetalTec

Primers

MCU-Zinc

- Surface tolerant single component, zinc-rich primer
- Approved for Class B Slip Coefficient
- Versatile, easy to use, corrosion resistant primer
- Replaces epoxy zinc. Better performance than inorganic zinc
- Unlimited recoat time
- Overcoatable by itself
- Tolerates flash rusting
- High DFT tolerance
- 1 primer for any type of surface prep. including UHP WJ, Dry blasting, wet abrasive blasting, power tool cleaning, hand tool cleaning, ...

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Primers

MCU-Miozinc

- Surface tolerant MIO/zinc filled primer
- Better surface tolerance than epoxy mastic
- Outperforms inorganic zinc primers
- High DFT tolerance and unlimited recoatable by itself
- Compatible with most old coatings and different alloys
- Full or spot primer on hand and power tool cleaned, (wet/dry) abrasive blasted or UHP cleaned surfaces
- Versatile, easy to use, corrosion resistant primer
- Does not require Sa 2.5 for for maximum performance
- Tolerates flash rusting
- Recommended for immersion, splash zone and atmospheric exposure

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Primers

MCU-Aluprime

- Most surface tolerant primer
- Low viscosity, penetrating sealer to replace epoxy penetrating sealers
- Outstanding abrasion & impact resistance
- Can be used in combination with any type of surface preparation
- Intermediate/Topcoat in highly abrasive environments

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Intermediate/Topcoats

MCU-Mastic

- Universal intermediate coat
- Coloured topcoat for interior use where there is limited UV exposure and slight ambering is acceptable
- Aromatic topcoat to replace epoxy
- High resistance to atmospheric chemicals
- Best choice in salt or fresh water immersion service
- Ideal for use over MCU primers for long term performance in ballast tanks and cargo holds
- Free of tar

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Intermediate/Topcoats

MCU-Masthetic

- Intermediate coating that provides the smoothest finish of all our intermediate products
- Recommended for priming concrete when coloured topcoats are required
- Excellent secondary containment concrete coating for mild chemical exposure

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Intermediate/Topcoats

MCU-Miomastic

- Used as an intermediate coat for new construction and full removal projects
- High-solids aromatic intermediate for atmospheric service
- Miomastic contains a proprietary blend of MCU resin and MIO and has many application and performance advantages compared to epoxy mastics
- Available as a stock item in standard grey beige
- On any marine, offshore, hydro, wastewater or other structure exposed to salt or fresh water and sewage treatment
- Easily re-coatable and repairable
- Ideal to use over MCU primers for long term performance in atmospheric and interior service

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Intermediate/Topcoats

MCU-Zincmastic

- High solids intermediate coat for overcoating old coatings (incl. lead based) in atmospheric or interior service
- Contains a proprietary blend of MIO and corrosion inhibitors
- Available as a stock item in standard light grey
- Adds performance to spot primed areas
- Easily re-coatable and repairable

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Topcoats

MCU-Topcoat

- Semi-gloss aliphatic topcoat
- Available in RAL and custom colours
- Light stable exterior topcoat for atmospheric use
- Applies directly to galvanised and other non-ferro substrates

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Topcoats

MCU-Miotopcoat

- MIO modified, low sheen aliphatic topcoat
- Available in dark colours
- Recommended for overcoating old coatings
- Very durable topcoat for atmospheric service
- MIO modification greatly extends coating life and allows easy overcoating for years

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Topcoats

MCU-Alutopcoat

- Aluminum filled topcoat
- Very durable, abrasion and weather resistant topcoat
- Outstanding topcoat for restoring weathered galvanized steel

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Accelerators

QuickCure

- Speeds up cure times by 80%
- Cure time reduced to 30minutes, depending on temperature
- Pot life still one day when spraying
- Increases the DFT tolerance of the MCU products
- Increases gloss
- Adds performance
- Increases production

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