

PRIMAIRE M

Epoxy primer

USES

PRIMAIRE M is used as a primer on concrete and metals for ACCOPLAST USB-2, ACCOPLAST JR, ACCORAIL-2 and ACCOPLAST T50 and T60.

DESCRIPTION

- Excellent adhesion on concrete and sand-blasted steel.
- Excellent bond strength on prepared concrete, metal sheets sand- or grit-blasted to SA 2.5.

PROPERTIES

- Nature of the product Solvent-based epoxy
- Mix ratio A/B by weight 100 / 25
- Colour grey
- Density at 23°C (EN ISO 2811) A Component 0,96 approximately
B Component 1,01 approximately
Mix A+B 0,97 approximately
- Viscosity at 25°C (EN ISO 2431) A Component 12 mPa.s approximately
B Component 10 mPa.s approximately
Mix A+B 12 mPa.s approximately
- Bond strength on prepared concrete, metal sheets sand- or grit-blasted to SA 2.5 > 1.5 MPa
- 7 days Persoz hardness at 20°C (EN ISO 1522) 180 s approximately
- Pot life at 10°C 8 hrs
at 20°C 6 hrs
at 30°C 4 hrs

DIRECTION FOR USE

Preparation of substrate

- The substrate must be clean, dry and coherent.
- The concrete substrate must be at least 28 days old
- Beforehand, the concrete substrate must be prepared by mechanical stripping by sanding. Metal substrates must be sand- or grit-blasted to SA 2.5.
- Note: for further information on substrates and their preparation, refer to our documentation "Preparation techniques and properties of substrates".

Condition of application

- Minimum temperature (ambient and substrate): +8°C and 3°C above the dew point.
- Relative air humidity: 80% RH max.
- Avoid any partial mixing of the components.
- Protect from rain during the early hours of application.

Certifié ISO 9001

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Application

- Mix the 2 components for 5 min until having a uniform mixture.
- Apply with a roller and a brush.
- Consumption: - 100 to 200 g/m²
- 30 to 50 g/ml (for joints)
- Primer M can also be applied by airless.

Curing time

	+ 10°C	+ 20°C	+ 30°C
Dust dry	3 hours	2 hours	1 hour
Time between coats minimum	1 hour 30	1 hour	45 min
Time between coats maximum	14 hours	12 hours	10 hours

Cleaning of equipment

- Before hardening with DILUANT D 752.

APPLICATION

- Recoat with ACCOPLAST USB-2 or ACCORAIL-2 or ACCOPLAST JR or ACCOPLAST T50 or T60 after 1 hour minimum to 12 hours maximum.

PACKAGING

- 5 kg (Component A: 4 kg / Component B: 1 kg)

PRECAUTIONS FOR USE

- The relevant work place hygiene regulations must be strictly adhered to when handling the product: gloves and goggles to be worn.
- Refer to Material Safety Data Sheets for further information.

STORAGE

- At a temperature between 5°C and 35°C, protected from all weather.
- For two years from the date of shipment of the product if stored in its original, unopened packaging.

The information contained herein is indicative only, and is based on our knowledge and experience. We reserve the right to change the composition of our products at any time, in the light of the findings of the most recent research. The resulting physical and chemical data will then differ. Variations in quality, size and colour will occur under normal conditions and are acceptable. The information given in our data sheets concerning the use and the application of the product are general rules and cannot, by definition, take account of the specific circumstances of each site. Our guarantee being limited to the quality of the product supplied, INTERDESCO cannot under any circumstances be liable for the correct application of the product to the substrate, over which it has no control. Application must be undertaken by a qualified professional, who shall be required to take account of the data provided by the manufacturer, the professional recommendations issued by the Syndicat National des Formulateurs des Résines de Synthèse, any Unified Technical Documents (D.T.U.) as well as accepted good practice. The coating applicator shall perform in situ tests prior to applying the product.

Any claims relating to the manufacturer's obligation to comply with the specifications must be made after performing in situ testing, and no later than one month after delivery.

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