

MC-DUR 3502

Two-component primer based on special-acrylate



PRODUCT PROPERTIES

- Primer for two-component special-acrylate mortars
- Can immediately be overcoated

AREAS OF APPLICATION

- Primer for partial repair of concrete and asphalt areas
- REACH-assessed exposure scenarios: periodical inhalation, application

APPLICATION ADVICE

Substrate Preparation: See leaflet "General Application Advice": "Industrial Flooring - Substrate and Substrate Preparation".

Mixing: The hardener component (powder) is added to the base component (liquid) and mixed until homogeneous using a slowly rotating agitator. See leaflet "General Application Advice – Reactive Resins".

Application: Concrete- and asphalt substrates are primed with MC-DUR 3502, applied using a roller. Following priming the special-acrylate mortar is applied fresh-in-fresh.

General Information: Coverage, application time, resistance to foot traffic and time until fill resistance are determined by temperature and object properties and condition. See also leaflet "General Application Advice – Reactive Resins". Exposure to chemicals and UV-light may cause colour changes which usually do not affect the properties and usability of the coating. Mechanically and chemically exposed surfaces are subject to wear and tear. Regular checkups and continuous maintenance are advised.

Safety Advice: Please take notice of the safety information and advice given on the packaging labels and safety information leaflets.

TECHNICAL VALUES & PRODUCT CHARACTERISTICS

Characteristic	Unit	Value	Comments
Mixing ratio	mass fractions	100 : 6	
Density	g/cm ³	approx. 0.98	
Working time	minutes	approx. 7	at 20° C
Consumption	g/m ²	250 - 300	Concrete substrate
		300 - 500	Asphalt substrate
Application conditions	°C	≥ -10 ≤ 25	air and substrate temperatures
	%	≤ 85	rel. humidity
	K	3	above dew point

All technical values are laboratory results determined at 21°C ±2°C and 65% relative humidity.

Equipment cleaning agent	MC-Reinigungsmittel U
Colour	transparent
Delivery form	6 x 1 kg per box
Storage	Can be stored in cool (below 20°C) and dry conditions for 6 months in original unopened packs. Protect from frost.
Packaging disposal	Make sure single-use containers are completely empty.

Safety instructions

Please note the safety information and advice given on the packaging labels and safety data sheets. GISCODE : RMA20

Note: The information contained in this data sheet is based on our experience and is correct to the best of our knowledge. It is, however, not binding. It will need to be adapted to the requirements of the individual structure, to the specific application and to non-standard local conditions. Application-specific conditions must be checked in advance by the planning engineer/specifier and, where different from the standard conditions indicated, will require individual approval. Technical advice provided by MC's specialist consultants does not replace the need for a planning review by the client or its agents in respect of the history of the building or structure. Subject to this prerequisite, we are liable for the correctness of this information within the framework of our terms and conditions of sale and delivery. Recommendations of our employees deviating from the information given in our data sheets are only binding for us if they are confirmed in writing. In all cases, the generally accepted rules and practices reflecting the current state of the art must be observed. The information given in this technical data sheet is valid for the product supplied by the country company listed in the footer. It should be noted that data in other countries may differ. The product data sheets valid for the relevant foreign country must be observed. The latest technical data sheet shall apply to the exclusion of previous, duly superseded versions; the date of issue in the footer must be observed. The latest version is available from us on request or may be downloaded from our website. [2300018221]