

Repair Mortar MC - coloured -

Filler for concrete and exposed concrete
Product No.: 06000-0xxx

Product Information:

Properties:

- ready for use - mix with water only
- polymer-modified
- suitable for coatings up to 6 mm
- fine exposed concrete surface
- decorative design with suitable sealings / coatings possible

Application:

for prefabricated concrete elements, exposed concrete
for repairing concrete and producing surface bonding
for filling larger spots of unevenness

The Repair Mortar MC - coloured - surface looks similar to the surface of a fine exposed concrete. For decorative surface design suitable coatings can be applied. Repair Mortar MC - coloured - is suitable for the all-over levelling coating of concrete and exposed concrete or for fine levelling coats and repairs on prefabricated concrete elements. Not suitable for the repair of mechanically loaded surfaces.

The surface to be treated must be clean, dry and free of adhesion inhibiting residues.

The surface must be pre-wetted so that the surface is matt-humid and still absorbent. Repair Mortar MC is interspersed into the water and mixed with a slowly running mixer to a workable consistency free from lumps.

The repair mortar is applied with a trowel or smoother. Surface and ambient temperatures of at least +5 °C are necessary.

TECHNICAL DATA:

Application thickness:	up to max. 6 mm
Watering:	25 - 30 mass %
Pot life:	approx. 30 minutes
Processing temperature:	15 - 30 °C

TECHNICAL PROPERTIES:

Compressive strength after:	1h - 2.0 N/mm ²
	3d - 10.8 N/mm ²
	28d - 23.0 N/mm ²
Bending tensile strength after:	1h - 1.5 N/mm ²
	3d - 3.2 N/mm ²
	28d - 6.2 N/mm ²

Quantities to use:

approx. 1.45 kg/m² per mm thickness

A preparation of the surface is necessary. Generally conduct a preliminary test to avoid reactions of the surface to be treated and to determine the needed quantity.

Specifications:

Appearance:	powder
Colour:	according to customer's request



Blomberg GmbH & Co. KG

Beton- und Prüftechnik Blomberg GmbH & Co. KG

Industriestraße 19 | D-32825 Blomberg
Tel. +49 5235 963-0 | Fax +49 5235 963-230
info@remei.de | www.remei.de

Niederlandstraße 11 | D-32825 Blomberg
Tel. +49 5235 99459-0 | Fax +49 5235 99459-20
kontakt@bpb-info.de | www.bpb-info.de

Storage:

Store dry and frost-free. In the unopened original container minimum shelf-life 12 months.

Packaging:

bucket 5 kg

Please ask for further package sizes.

Safety Rules:

See EC safety data sheet.

The product should only be used with suitable protective gloves (EN 374) and safety goggles (EN 166).

When used, ensure good ventilation (5 to 15 air exchange per hour) or exhaust suction device to use.

Do not breathe spray.

Assistance:

Please contact our Technical Application Centre.

Industrial use

Recommended frequency and duration of use:

8 hours/day