

SCHOMBURG GmbH & Co. KG  
Aquafinstraße 2–8  
D-32760 Detmold - Germany  
phone +49-5231-953-00  
fax +49-5231-953-108  
mail export@schomburg.de  
web www.schomburg.de/en



## Technical Data Sheet

# ASOCRET-RN

**Art.-No. 2 05508**

## Repair Mortar

### Properties:

ASOCRET-RN is a polymer-modified, shrinkage compensated mortar. For interior and exterior use without corroding substances. Good processability of the flexible, pasty and stable mortar.

### Areas of application:

For repair work of ruptures and defects in walls and ceilings made of concrete and precast concrete. For the preparation of concave mouldings.

### Technical Data:

Basis:	cement-based mortar
Colour:	grey
Bulk density:	1.5 kg/dm <sup>3</sup>
Storage:	in dry rooms 12 months, in original closed bags/paper sacks. Use opened bags/paper sacks promptly.
Packaging:	6 kg bag and 25 kg paper sack

### Surface preparation:

The surface must be free from dust, dirt or separating agents. Loose edge strips have to be removed. If necessary the surface is to be sand-blasted. The surface is to be moistened to a saturated dry surface.

### Product preparation:

Fill tap water into a mixing container. Stir the ASOCRET-RN mixture the container until a pasty, stable and flexible mass is achieved. The mortar can also be prepared using batch mixers. The pot life is approx. 30 minutes at +18 °C to +20 °C. Higher temperatures shorten and lower temperatures increases the pot life and curing time. The application temperature must be between +5 °C and +25 °C.

The mortar application is to be carried out according to approved plastering techniques using a trowel or a

float. The thickness of layer should not exceed 20 mm. Prime voids and dry spots with a scratch filler. The surface is to be roughened. Rub down the top levelling layer with a felt or sponge board.

### Important advice:

Protect areas not to be treated from the influences of ASOCRET-RN. Low chromate level according to TRGS 613.

ASOCRET-RN is irritant according to Hazmat regulations (GefStoffV).

Please adhere to the valid EC Materials Safety Data Sheet (MSDS).