



Technical Data Sheet

ASOCRET-BS2

Art.-No. 2 05506

Repair and resurfacing mortar

Properties:

ASOCRET-BS2 is a polymer-modified, shrinkage compensated, premixed mortar. For interior and exterior use without corrosive promoting agents. Good workability of the flexible, pasty and stable mortar.

Areas of application:

For the filling of joints. Repairing and coating of ceiling and wall surfaces made of concrete and precast concrete. For the finishing after concrete repair works. As a levelling mortar on uneven wall areas, which have to be subsequently sealed or tiled. Up to 10 mm in one working step. For walls and ceilings, in interior and exterior applications.

Technical Data:

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|---------------|---|
| Basis: | cement based mortar |
| Colour: | grey |
| Bulk density: | 1.3 kg/dm ³ |
| Consumption: | 1.5 kg /m ² per mm thickness of layer |
| Packaging: | 25 kg bag |
| Storage: | in dry rooms 6 months, use opened bags promptly. |

Surface preparation:

The surface must be solid and free from dust, dirt or bond-breaking agents. Loose edge strips have to be removed.

Product preparation:

Fill clean tap water into a clean mixing container. Mix with a slow mechanical drill until a lump free, stable, smooth, pasty scratch consistency is achieved. The mortar is processable for 30 min. at +20 °C and may be applied unfilled in one coat up to a layer of 10 mm. For layers stronger than 10 mm the mortar has to be filled with approx. 30% of washed sand (grain size 0 - 4 mm). At room temperatures further work such as

felting or smoothing is possible after 1 hour. Higher temperatures shorten the the pot life. ASOCRET-BS2 is processable at temperatures between +5 °C and +25 °C.

Important advice:

ASOCRET-BS2 is a low chromate, tested according to TRGS 613. ASOCRET-BS2 and is irritant according to Hazmat regulations (GefStoffV). Protect non treated areas from the influences of ASOCRET-BS2. Protect the repair mortar surface from rapid drying out caused by high temperatures or strong winds, this can be avoided by continous wetting (with water) or the surface is to be covered with suitable protection. With thin layers, application of ASOPLAST-MZ increases the quality of the gauging water, this can reduce the effect of rapid vapour diffusion (dehydration).

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