



Special Adhesive

Technical sheet

Ready-to-use, resin-modified, Portland-cement-based, sulphate-resistant dry mortar

Fields of application:

- for the application of Mold Preventing Boards
- for the application of Interior Insulation Boards

Properties:

- cures hydraulically
- conducts capillary water
- is highly alkaline
- has high adhesive power

Technical data:

Binder	Portland cement clinker (CEM I)
Bulk density	approx. 1.5 kg/dm ³
Bulk density (fresh mortar)	approx. 2.0 kg/dm ³

Processing directions:

Pre-treatment of the surface:

The mineral surface must be clean, adherent and sustainable, free of residuals (acid salts, bitumen, coatings, oil and the like) as well as mould. Dry and high absorbing surfaces should be moistened. Appropriate surfaces are concrete, masonry, lime-cement, cement and gypsum plasters a. o.

Mixing:

Mix the Special Adhesive S (44 lb) with approx. 1.25 gallon clean water (mixture ratio 4 parts adhesive : 1 part water) homogeneously by means of a slowly running stirrer to achieve an amount of adhesive of about 28 lb.

Processing temperature: > +5°C

The surface and ambient temperatures should not drop under +5°C until 72 hours after application.

Processing time:

approx. 45 minutes (at +20°C)

Amount required:

Notched-trowel-method approx. 0.8 - 1.0 lb per ft²

Cleaning:

Clean the tools with water immediately after use.

The data contained in this document are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions or technical data etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. All former technical leaflets are replaced by this one.



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Disposal:

Excess amounts of adhesive are not to get into the sewer. Leftovers, containers or mixing containers have to be disposed to rule.

Packing unit:

44 lb paper sack

Maintenance of industrial health and safety standards:

Please regard regulations issued by local professional associations processing cement-containing substances and in the safety data sheets.

Storage:

Storable 12 months; store dry

Warning notices:

- R 36/38: Irritating to eyes and skin
- R 43: May cause sensitisation by skin contact

Safety advices:

- S 2: Keep out of the reach of children
- S 24: Avoid contact with skin
- S 25: Avoid contact with eyes
- S 26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- S 37: Wear suitable gloves

Material Safety Data Sheet:

We provide the Material Safety Data Sheet on demand.

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