

wedi building board *Balco* | middle bed mortar, quick

- Quick drying
- For mortar thicknesses up to 20 mm
- System components



General product description

Highly polymer-modified, hydraulic, quick drying
Middle bed mortar.

Applications

For preparing and laying wedi building board Balco. The mortar is also suitable for creating a sloping screed.

Product properties

wedi building board Balco middle bed mortar, quick is a highly polymer-modified and quick drying middle bed mortar based on a hydraulic binder, used for laying or preparing wedi building board Balco in mortar bed thicknesses of 5 – 20 mm.

Surface requirements

All surfaces must be solid, load-bearing and non-deformable. They must be free of dust, dirt, loose objects and separating agents such as oil, grease, varnish and coloured paint.

wedi building board Balco middle bed mortar, quick adheres to:

- Bituminous sheeting if first primed with wedi building board Balco special primer

- Cement surfaces which may need to be primed first (recommended: wedi 110 primer)
- Old tile coverings that have been primed first (recommended: wedi 120, adhesive and contact primer)

Processing

Add 25 kg of powder to approx. 5.5 l of cold water in a clean container and stir vigorously and evenly (power stirrer) until a smooth, lump-free mortar is achieved. Allow the mixture to mature for at least 3 minutes. Then stir it again. At a normal temperature the processing time is approx. 30 minutes. In the first step, a contact layer is applied to the surface. The mortar must then be applied in the desired thickness using a notched middle bed spatula/curved spatula so that the greatest possible adhesive area for the wedi building board Balco is guaranteed.

Note for subsequent work

wedi building board Balco must not be processed at surface temperatures of less than +5°C or more than +30°C.

N.B.: A non-absorbent or poorly absorbent surface will delay the drying time of the adhesive mortar.

To guarantee the durability of the adhesive bed in damp exterior conditions, ensure that the adhesive bed dries out sufficiently by providing suitable weather protection.

Technical properties

Mixing ratio	approx. 5.5 l water to 25 kg powder
Processing time	approx. 30 minutes
Application time (open time)	approx. 15 minutes (depending on absorbency and temperature)
Correction time	max. 10 minutes (depending on absorbency and temperature)
Time before weight bearing	approx. 5 hours

Consumption

Notch spacing 10 mm	approx. 3.5 kg/m ²
Notch spacing 15 mm	approx. 6.9 kg/m ²
Notch spacing 20 mm	approx. 8.5 kg/m ²
Notch spacing 25 mm	approx. 9.7 kg/m ²

Packing

25 kg paper sack

Storage

Store in a dry place, can be stored for 6 months in the original packaging.

Safety notice

R38 Irritating to skin, R41 Risk of serious damage to eyes, S2 Keep out of the reach of children, S22 Do not breathe dust, S24 Avoid contact with skin, S26 In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice, S36 Wear suitable protective clothing, S37 Wear suitable gloves Low chromate content in accordance with TRGS 613.
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