

PRODUCT DATA SHEET Casco[®] Floor Expert ZZ

WHITE, VERY FAST DRYING AND VERY FINE GRAINED SHAPEABLE STURDY MORTAR. NEEDS NO PRIMER.



DESCRIPTION

White, very fast drying and very fine grained shapeable sturdy mortar. For quick repairs on most substrates. Normally a primer is not needed. For indoor use only.

USES

- For quick repairs on most substrates
- For floor and wall
- Suitable for applications on floor heating system
- For indoor use only

PRODUCT INFORMATION

Composition	Cement based
Packaging	4,5 kg PE-bag
Shelf life	Storage life 18 month (in closed packaging). Opened bags should be closed immediately and used up as soon as possible.
Storage conditions	Store ZZ in cool, dry conditions.
Bulk Density	0,91 kg/liter of dry powder

APPLICATION INFORMATION

Consumption	approx. 1,1 kg/m²/mm
Layer Thickness	0-5 mm
Substrate Temperature	Both substrate and leveling compound: Not below +5 °C, best conditions between +15 °C - +20 °C
Pot Life	approx. 5 minutes
Waiting Time / Overcoating	Walk-able: approx. 30 minutes Cover-able: approx. 30 minutes

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CHARACTERISTICS / ADVANTAGES

- Very fast drying
- Very fine grained
- Normally no primer is needed
- Very flexible
- White

APPLICATION INSTRUCTIONS

MIXING

4,5 kg of ZZ / 1,4 liter of cold water

APPLICATION

ZZ is suitable for filling, repairing, leveling and making slopes:

- For fast full-surface smoothing of the subfloors
- Of staircase and wall projections.
- To level out differences in height to adjacent areas
- As a repairing mortar for filling holes and deepenings
- Can be used under textile, ceramic and elastic coverings.
- For indoor use only.
- The leveling compound must be covered.

PRIMING

For priming the substrates, use suitable Casco Floor Expert primer. For further information see technical data sheet of the primer.

RECOMMENDED METHOD OF WORKING

- Use a clean bucket.
- Pour ZZ into cold, clean water and stir to a homogenous mixture (speed mixer recommended, 600 rpm, 3 min)
- Spread, smooth and model the levelling compound with a smoothing trowel or spatula.
- Protect curing ZZ from high ambient temperatures, direct sunlight and draughts.
- Clean tools with water.

SUBSTRATE QUALITY

ZZ is suitable on substrates like:

- Concrete
- Light concrete
- Cement and rapid cement screeds
- Mastic asphalt screeds (sanded) IC 10 and IC 15 according to EN 13 813
- Old substrates such as ceramic tiles, natural stones and terrazzo
- Wooden substrates
- Gypsum boards.

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Casco products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request or on the website www.casco.eu.

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