



stonefix



Cement-based, grey special mortar

- Cement-based adhesive mortar
- Ready for grouting or light foot traffic after 10-18 hours
- Recommended for installation of cobble stone and flag stone on asphalt

Stonefix is based on grey cement for installation of cleaved natural stone, cobble stone, flagstone, concrete stones etc. on substrate of concrete, screed and asphalt.

Stonefix is supplied in 25 kg bags.

Application areas

- Wall
- Floor
- Dry room
- Wetroom
- Swimming pool
- Indoors
- Outdoors

Substrate

- Concrete floors
- Concrete elements
- Floor screed
- Elec. - or waterbased floor
- Old tiling/ painted surfaces
- Gypsum plaster /render
- Gypsum boards/cellular plast boards cement coated
- Lightweight concrete blocks
- Lightweight concrete elements
- Plastered bricks
- Wooden boards
- Wetroom membrane
- Asphalt

Layer thickness

- 3-20 mm

Product description

Cement-based, frostproof, water resistant, polymer strengthened grey adhesive mortar in powder form with grain sizes of max. 1 mm.

Technical data

Density:	1450 kg/m ³
Pot life:	30-40 min.
Setting time at 18°C for grouting/light foot traffic:	10-18 hours
Ready for full load:	7 days
Recommended working temperature:	10-25°C
Consumption floor gulv (average):	depending on task

Applications areas

For installation of cobble stone, natural stone, slate, and similar on screed, concrete and asphalt. For oily natural stones like e.g. slate special instruction is required.

Types of substrate

stonefix is applied on substrate of screed, concrete and asphalt

Pre-treatment of substrate

Ensure substrate is hard, sound, coherent and cleaned from dust. Dry concrete is moistened with water.

Application

Mix 25 kg powder with 4.8-5.3 liters clean water to a lump-free mixture ready to use. Use mortar mixer on drill for 2-3 min. Ensure that both water and powder are within recommended working temperature. Apply on substrate and smoothen by a large-notched trowel, float or straight edge in layers of 3-20 mm.

Adhesive can be applied for approx. 30-40 minutes after mixing. Ensure that stones can be installed within 20 - 30 minutes on area applied with adhesive.

Ensure that all contact surface is covered with adhesive. Stones are pressed into adhesive until it floats up on all sides.

If substrate is uneven a stiffer consistency of adhesive is used.

Avoid wind, draught and heat exposure from eg. sunlight and underfloor heating during construction and curing time. Underfloor heating can be started slowly after 7-8 days.

Working environment

The product contains cement. Working hygienic rules for cement must be followed.

stonefix is guaranteed chrome neutralized in minimum 12 months.

Reference to product safety data sheet.

Packaging

25 kg plastic strengthened paper bags.

Storage and transportation

Transport and store dry. Product will maintain technical specifications minimum 12 months from production date in unopened packing. Can be used hereafter; technical properties may, however, change; e.g. setting time may be extended.

See www.mira.eu.com for information on mira levelling compounds, screeds, waterproofing, tile adhesives, tile fixing and grouting

Egegårdsvej 2 • 4621 Gadstrup
Tlf. 46 19 19 46 • Fax 46 19 20 21
info@mira.eu.com • www.mira.eu.com

mira
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