March 2022

mira grout



















Cement based grout for floor and wall, indoors and outdoors, in wet and dry rooms

- All round floor and wall grout
- Available in different lightfast colours
- Suitable for wide joints

classic gives a dense and compact joint. classic is a dry mortar ready to use after mixing with water. The grout is easy to work with and the joint is easily filled. classic is supplied in several lightfast colours.

classic is delivered in 15 kg bags with handle grips.



Application areas

- ✓ Wall
- ✓ Floor
- ✓ Wet rooms
- ✓ Indoors
- ✓ Outdoors

Tile types

- ✓ Ceramic with water absorption under 0,5%
- ✓ Ceramic with water absorption over 0,5%
- ✓ Natural stone

Joint width

✓ 2-15 mm

mira grout

Product description

Cement based, frostsafe and water resistant grout in powder form.

Technical data

Density: 1700 kg/m³
Product class acc. to EN 13888: CG1

Application time: approx. 3-4 hours

Drying time at 18°C

for light walking/traffic loads: approx. 24 hours

Full load: 7 days

Lowest working temperature: 6°C

Recommended working temperature: 10-20°C

Consumption

(dependent on tile dimension

and joint width: 0.7–2.5 kg/m²

Application areas

For grouting of tiles/ceramic clinker on floors and walls, indoor and outdoor, in wet and dry areas.

Joint width 2-15 mm.

Tile types

classic can be applied to all types of ceramic tiles and natural stones.

Pre-treatment of substrate

Joints and tiles must be clean, free from dust, oil, dirt, grease and similar.

Application

15 kg power to be mixed with approx. 3.4-3.5 L of clean water.

Use a glue mixer on a slow revolving hand drilling machine in order to avoid mixing air into the grout. Make sure that powder, water and substrate are within recommended working temperature. Mix 2-3 minutes to a lump free mass.

The grout is now ready to use and can be applied 3-4 hours after mixing.

The grout shall be worked properly into the joints with a rubber squeegee or grouting float which is drawn diagonally over the joints. When grout in the joint is surface-dry but still workable, excess grout on tiles shall be loosened with a moist padmaster/clean up pad. Tile surface is then cleaned with hard wringed sponge to remove grout haze and the joints are finally shaped. It may be necessary to moisten afterwards in order to protect against drying out.

The grout shall be kept moistened for 2 days in order to prevent forced drying.

After 2 days the joint can be cleaned with 7120 ceramic cleaner to remove any hardened grout haze laitance.

Dependant of suction ability of tiles and room temperature the grouted tile surface can withstand light walking traffic/ load after 24 hours and maximum load after 7 days.

Working environment

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

classic is based on white cement containing a natural low content of chrome (VI) therefore the limiting value of max. 2 mg/kg will always be kept.

Reference to product safety data sheet.

Packaging

15 kg plastic stregthened paper bags with handle grips.

Storage and transportation

Transport and store dry. Product keeps technical specification minimum 12 months after production date in unopened packaging. 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

