



# Project



## 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
- Without risk of discoloring

Project gives a dense and compact joint without risk for discoloring. Project is a dry mortar ready to use after mixing with water. The grout is easy to work with and the joint is easily filled.

Project is delivered in 15 kg bags with handle grips.  
Project is supplied in several lightfast colours.



### 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

## Product description

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

## Technical data

Density:	1700 kg/m <sup>3</sup>
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/m <sup>2</sup>

## 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

Project 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 the like.

## Application

15 kg powder to be mixed with approx. 3.6 litre of clean water or 4300 flex and water 1 part flex to 5 parts water for non porous substrates, and 1 part flex to 8 parts water for other substrates for making dense joints.

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.

Project 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 strengthened 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](http://www.mira.eu.com) for information on mira levelling compounds, screeds, waterproofing, tile adhesives, tile fixing and grouting