



Application areas

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

Tile types

- Ceramic with absorption under 0.5%
- Ceramic with absorption over 0.5%
- Natural stone

Joint Width

- 2-10 mm

supercolour



Cement based, polymer strengthened grout for floor and wall, indoors and outdoors, in wet and dry areas.

- **Fleksible floor- and wall grout in different lightfast colours**
- **No risk of discolouring**
- **Recommended for wetroom where cleaning is intensive**
- **Recommended for non-absorbent tiles**
- **Ensures uniform hardening on non-uniform tile quality**

supercolour gives a dense and compact joint with minimal risk of bacterial penetration the grout. The hardened grout with-stands intensive cleaning without colour off-set and is therefore recommended for wetroom.

Supercolour is a dry product which can be used after mixing with water. The grout is easy to work with and the joint is easily filled.

Supercolour is supplied in 1.2 kg plastic buckets, 5 kg and 15 kg bags.

Supercolour is supplied in many lightfast colours (see colour card)

Product description

Cement based, polymer strengthened, rapid hardening, fleksible, frostsafte and water resistant grout in powder form.

Technical data

| | |
|---|---------------------------|
| Density: | 1500 kg/m ³ |
| Product class acc. to EN 13888: | CG2 WA |
| Pot life: | 1-2 hours |
| Setting time at 18°C for light foot traffic/load: | 3-6 hours |
| Ready for full load: | 7 days |
| Lowest working temperature: | 6°C |
| Recommended working temperature: | 10-20°C |
| Consumption (dependant on tile dimensions and joint width): | 0.5-1.8 kg/m ² |

Application areas

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

Risk of bacteria penetrating in dense and compact grout through capillary absorption is minimal.

The hardened grout withstands heavy loads and intensive cleaning that are common in food industry and similar application, supercolour is therefore recommended in wetrooms.

Joint width 2-10 mm.

Tile types

supercolour can be applied to all types of ceramic tiles and natural stones. Particularly suitable for slightly/non-absorbent tiles.

Pre-treatment of substrate

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

Application

Mix 15 kg powder with approx. 3.6-3.9 litres clean water. Use glue mixer or slow revolving hand drilling machine in order to avoid mixing air into grout. Make sure that powder and water are within the recommended working temperature. Mix 2-3 minutes to a lumpfree mixture.

The grout is now ready to use and can be applied in 1-2 hours after mixing.

Apply grout thoroughly into joint with rubber spatula or grouting trowel which is drawn diagonally over the joints. When grout in joint is surface-dry but still workable, the excess grout on tiles shall be loosened with a moistened padmaster/sponge. The tiles surface is then cleaned with hard wringed sponge/Wash Boy and joints are finally shaped.

Surface is smoothed and cleaned for cement slurry film and laitance.

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.

After approx. 2 days joints can be cleaned for possible hardened laitance using 7120 ceramic cleaner.

Dependent on absorbing capacity of the tiles and room temperature the grouted tile surface can withstand light foot traffic/load after 3-6 hours and maximum loading after 7 days.

Working hygienic conditions

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

Supercolour is based on white concrete 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

1.2 kg plastic buckets, 5 kg bags and 15 kg plastic strengthened paper bags with handle grips.

Storage and transportation

Transport and store dry. The product keeps technical specification minimum 12 months after production date in unopened packaging, in plastic buckets min. 24 months. Can be used hereafter; technical properties may, however, change; e.e. setting time may be extended.

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