

mira supercolour



mira supercolour is quick-hardening grouting for use with ceramic tiles, mosaic, natural stone and granite-ceramic tiles for floors, walls and pools.

mira supercolour is suitable for both indoor and outdoor applications for grout widths from 2 mm to 10 mm.

This plastic-reinforced grouting ensures a non-porous grout with good adhesion to slightly absorbent or non-absorbent tiles. When curing, the grout remains flexible, water and frost-proof, and highly resistant to dirt and bacteria growth. Therefore mira supercolour is ideal for bathrooms, the food industry, indeed wherever hygiene requirements are strict and where cleaning is frequent.

The composition of mira supercolour means that the colour remains permanently bound, i.e. the colour will not wash out when the hardened grout is washed.



The selection of grouting colour is important to the finished result; the grout can be used to emphasise or tone down the colour of the tiles. This means that the overall impression of tiling can be changed by merely changing the colour of the grouting.

In general, the most striking effect can be gained by using light-coloured grouting with dark tiles, or (as shown above) dark grouting with light-coloured tiles.



Technical data

| Application area: | For grouting all types of ceramic tiles and natural stone. Particularly suitable for slightly/non-absorbent tiles. Grout widths from 2-10 mm. |
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| Application conditions: | |
| Mixing: | The grouting must be mixed in the ratio of about 0.22 litres water to 1 kg powder. Use a slow adhesive agitator to avoid air entrapment in the mixture. After 1-2 minutes the mixture is ready for use. |
| Application: | Work the grouting down between the tiles with a rubber grouter or trowel drawn diagonally across grout lines. When the grouting between tiles has adhered, any surplus grouting on tile surfaces can be loosened with a wet padmaster and then be cleaned with a wrung-out sponge. The tiled surface can be polished and the grout joints finally formed before removing water film and grouting slurry. |
| Temperature: | Working temperature min. +6°C. |
| Pot life: | After mixing with water the product remains workable for about 60 minutes. |
| Drying time: | In about 2-3 hours, grouting hardens sufficiently to withstand light traffic or similar load. Full load can be permitted after 48 hours. |
| Consumption: | 0.5-1.5 kg/m² depending on size and thickness of tiles and grout width. |
| Properties: | After hardening, the product is waterproof, water-repellent and frost-proof. |
| Packaging: | 2 kg bucket, 5 kg and 15 kg plastic-reinforced bags/sacks. |
| Storage and transport: | Must be stored and transported dry. The shelf life is not less than 1 year from the date of production, in unbroken packaging. The hardening time might become longer as the product ages, but the properties of the hardened grouting will remain the same. |
| Working hygiene: | The product contains cement and the working hygiene stipulations for cement must therefore be observed. supercolour contains white cement and meets the maximum value for chromium content without time limit. |

mira supercolour consists of quick-hardening cements, special fillers, plastic polymers and additives which together give a non-porous and dense grout. The risk of bacteria penetrating the grouting through capillary action is therefore minimal.

The hardened grout withstands the heavy loads and intensive cleaning that are common in the food industry and similar applications.

supercolour:

- resistant to discoloration
- minimum risk of uneven hardening and colour variation
- uniform hardening on non-uniform tile quality



Distributor: