



NM Tile Pointing 638 is a solvent free filled epoxy, specially designed for pointing all kind of ceramic tiles.

NM Tile Pointing 638 has a very high chemical resistance, see table.

The adhesion to ceramic tiles is very good even after long time storage in water.

Substrates that are going to be pointed have to be free from grease and dust, they also need to be dry.

NM Tile Pointing 638 has to be very well mixed with its hardener until achieving an even colour.

The components should be mixed with a slow speed paddle drill.

The material has to be applied into the joints by using a stiff putty knife. See to that the joints gets filled. Remove surplus material with the putty knife. The tiles must be cleaned within 30 min with a stiff cellulose sponge and water.

Be carefull with the cleaning.

For wallpointing, add 10 % b.w. of fine quartz-sand e.g. 0,0-0,3 mm.

Typical applications

- NM Tile Pointing 638 is designed for pointing mosaic clinker- and ceramic tiles on walls and floors.
- NM Tile Pointing 638 is very chemical resistant and can stand a heavy mechanical loading. It is suitable for ex. dairyes, breweries, abbatoirs, chemical- and food industries.

Typical properties

Resin:

NM Klinkerfog 638

Hardener:

NM Härdare 639

Mixing ratio:

Resin-Hardener 100-50 by weight

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|------------------------------|---|
| <i>Density:</i> | 1800 kg/m ³ |
| <i>Potlife 100g 20°C:</i> | 30 minutes |
| <i>Compressive strength:</i> | 50 MPa |
| <i>Tensile strength:</i> | 17 MPa |
| <i>E-modulus:</i> | 4 GPa |
| <i>Waterabsorbtion</i> | |
| <i>30 minutes, 100°C:</i> | 0.15% |
| <i>Chemical resistance:</i> | See table |
| <i>Coverage:</i> | 2-4 m ² of tiling per batch, de- pending on joint sizes |
| <i>Normal packing:</i> | 4.0+2.0 = 6.0 kg |
| <i>Cleaning solvent:</i> | Acetone |