



NM Epoxy Primer 560 A is an epoxy based, solvent free, primer for concrete, tiles and bitumen. The adhesion to concrete and tiles is absolute, even under hard conditions as moisture and low temperature. Absolute adhesion means cohesion failure in the substrate.

NM Epoxy Primer 560 A can be applied to concrete with a RH up to 100%.

Further treatment shall be done as soon as possible and always within seven days.

NM Epoxy Primer 560 A gives a glossy surface and in some cases it can be suitable to sprinkle quartz sand on the surface right after application.

NM Epoxy Primer 560 A can be applied with a roller, brush or a squeegee.

Surfaces that are to be treated with NM Epoxy Primer 560 A must be totally clean from dust, oil, chemicals, loose materials etc. Cleaned concrete shall be blasted or grinded before application.

NM Epoxy Primer 560 A has a tendency to get yellow and should not be used as a lacquer.

Typical applications

- Primer for concrete, tiles, bitumen etc to be treated with NM Epoxy floor system.

Typical properties

Resin:

NM Grundering 560 A

Hardener:

NM Härdare 560 B

Mixing ratio:

Resin-Hardener 100-60 by weight

<i>Density:</i>	1071 kg/m ³
<i>Potlife 100g 20°C:</i>	32 min
<i>Viscosity at 25°C:</i>	0.9 Pa·s
<i>Dry content:</i>	100%
<i>Tensile strength:</i>	60 MPa
<i>Flexural strength:</i>	106 MPa
<i>HDT:</i>	+60°C
<i>Water vapour diffusion at 150µ layer:</i>	6.5·10 ⁴ s/m
<i>Lowest curing temperature:</i>	+5°C
<i>Colour:</i>	Transparent
<i>Consumption:</i>	~0.150 kg/m ²
<i>Normal packing:</i>	5.0+3.0 = 8.0 kg
<i>Cleaning solvent:</i>	Acetone