Data Sheet

NM 206 Lightweight Epoxy Putty

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NM 206 Lightweight Epoxy Putty is a two part, solvent free, epoxy putty, specially formulated as an easily trowelled repair compound for levelling out imperfections in floor and wall surfaces.

NM 206 Lightweight Epoxy Putty contains micro balloons which gives a low density, and easy to grind.
The surface feels smooth after it has been ground, but in enlargement it looks like a nice shot-blasted surface. This is because of the micro balloons in the layer, which opens up when they are ground.
The following layer gets a very good adhesion to NM 206 Lightweight Epoxy Putty because of the structure of the grounded NM 206 Lightweight Epoxy Putty surface.

Substrates that are to be treated with NM 206 Lightweight Epoxy Putty should be cleaned from oil or other contaminants.
NM 206 Lightweight Epoxy Putty should not be used in very thin layers at low temperatures and high humidity because of the risk for amine carbonate formation through the layer.

NM 206 Lightweight Epoxy Putty should not be further coated before grinding.
The adhesion to other substrates is very good with exceptions for non-rigid plastics.

NM 206 Lightweight Epoxy Putty is grindable after 24 hours in 20°C.

Typical properties

Resin:
NM Spackel 206 Lätt
Hardener:
NM Härdare 207
Mixing ratio:
Resin-Hardener 100-18.8 by weight

Density:	1360 kg/m^3
Viscosity at 25°C:	Tixotropic
Potlife 100g 20°C:	30 minutes
Compressive strength:	30 MPa
Tensile strength:	12 MPa
Chemical resistance:	see table
Minimum curing temp:	+ 4 °C
Colour:	Light grey
Waterabsorbtion:	3%
Normal packing:	1.6+0.3 = 1.9 kg
Cleaning solvent:	Acetone

Typical applications

- Levelling of walls and floors.
- Repairings of sheet-damages on cars, repairings of plastic boats.
- Manufacturing of plugs etc.
- Fix casting of bolts in concrete or rocks.

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