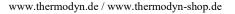
ThermoDyn Produktion and Handel Kern Roßmoos 20 DE - 87629 Füssen Phone: +49 (0) 83 63 / 55 31 Mail: info@thermodyn.de







ThermoDyn

ation in Baustoffe

Technical leaflet

Item no. 029-06-01-20xx

NiviGrund NTG 25-K Concentrate / Deep Primer

• Concentrate

- Low consumption
- Fast drying
- Universally usable
- Water and alkali resistant
- Solvent-free



Fields of application:

NiviGrund NTG 25-K , blue

reduces the absorbency of the substrate, binds the surface dust, has a solidifying effect, prevents too rapid withdrawal of the mixing water from levelling compounds.

NiviGrund NTG 25-K, blue is used for priming absorbent and slightly sanding substrates made of gypsum building materials (plasters, floorboards, slabs, screeds), concrete, masonry, etc. Suitable as an adhesion promoter for surface sealants as well as wall filler and floor levelling compounds such as NiviLock NL 02 also for exterior use.

NiviGrund NTG 25-K is suitable for indoor use according to the AgBB evaluation scheme (Committee for the Health Evaluation of Building Products), French VOC regulation and Belgian Royal Decree C-2014/24239. Very low emission according to GEV-EMICODE which usually leads to positive evaluations within th e framework of building certification systems according to DGNB, LEED, BREEAM, HQE. Highest quality level 4, line 2, 3, 8, 9 according to DGNB criterion "ENV 1.2 Risks for the local environment".

Technical data:

Base:	Acrylic dispersion
Colour:	greenish dyed Processing/
Substrate temperature:	+5 °C to +30 °C
Spec. weight:	1.0 g/cm3
Cleaning:	when fresh with water
Storage:	frost-free, 15 months in the original sealed container,
	Use up opened containers
	immediately
Delivery form:	1.2, 5, 10 I containers
Consumption:	approx. 200 g/m2

Underground:

The substrate must be load-bearing, clean, dry and free from substances that impair adhesion. Flowing screeds must be sanded and vacuumed. Remove unstable or adhesion-reducing layers, e.g. release agents, old adhesives, fillers or coating and paint residues, e.g. by brushing, grinding, milling or shot-blasting.

Processing:

NiviGrund NTG 25-K, blue is diluted 1:3 to 1:6 with water, depending on substrate condition, application area and absorbency. Apply under wall and floor levelling compounds in a mixing ratio of 1:3. The product can be applied with a brush, paintbrush or a fine-pored foam roller, but can also be applied with a suitable spraying device. Over-saturation or puddle formation must be avoided. **NiviGrund NTG 25-K**, blue must be completely dry before further work can be carried out on the primed surfaces.

Notes:

- The primer must be dry before applying the next coat.
- Protect surfaces not to be treated from exposure to NiviGrund NTG 25-K.
- Do not work wet on wet.
 Wash off splashes with water immediately.

Please observe the valid EC safety data sheet!

GISCODE: M-GP01



* Information on the emission level of volatile substances in indoor air that pose health risks when inhaled, on a scale from class A + (very low emissions) to C (high emissions).

The rights of the buyer with regard to the quality of our materials are governed by our terms and conditions of sale and delivery. For requirements that go beyond the scope of the application described here, our technical advisory service is available to you. These then require legally binding written confirmation in order to be binding. The product description does not release the user from his duty of care. In case of doubt, sample surfaces should be applied. The publication of a new version of the brochure renders it invalid.