ThermoDyn Produktion und Handel Kern Roßmoos 20

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Art.-No. 020-01-01-1045

Work instructions

TDyn Ground 4 - 8

Fine-cement-containing soil levelling

- · Resistant to heat
- for inside and outside
- universally applicable
- · Easy Processing
- is mixed with water
- short curing time
- Stable
- No shrinkage, no crawling



Attention: During installation, please note:

In order to avoid installation damage, strict attention must be paid to this.

- Turn off the underfloor heating at least 2 days beforehand.
- Correct mixing ratio of the material to be installed
- No direct sunlight
- Load-bearing substrate
- Protect curing from draughts

Underground preparation:

The substrate should be strong, load-bearing and must be free of separating substances such as dust, oil, grease, stagnant water and the like. Minimum tensile adhesion strength > 1.5 MPa. Sanding the concrete surface and cleaning thoroughly -

If the subsoil lies directly on the ground. Is it necessary to apply **TDyn ElastSave** as a moisture barrier beforehand.

Processing:

Mixing ThermoDyn Ground 4 - 8:

With a compulsory mixer or whisk at least 3 min. Mix Moist Soil and then repot and mix again to obtain an improved mixing result.

Water addition:

Bag volume: 33 litres / Bag. Hand: approx. 4.0 lit. waterr Mechanical: approx. 3.5 lit. water

Installation: Insert the entire surface of the Straufel, Trowel or similar tool in the desired layer thickness and smooth it out. Please pay attention to uniform pore closure.

Attention: Please measure the addition of cold water exactly and adjust it accordingly. Consistency must be soildamp and evenly mixed in the installation. To obtain a shortened curing time.

Attention: The subsequent addition of water for the reprocessing of striped mixtures is not permitted (prohibited)!

During processing and 24 hours thereafter, air and structure temperatures between +8°C and +30°C must be observed. The relative humidity should be < 75%. Higher material and air temperatures shorten the processing time, at lower temperatures there is therefore a longer processing and drying time.