



Lean concrete MB 10

Art.-No. 029-06-02-1025

Ready-to-use Cement mixture

(Addition with water)

- quick-drying
- easy handling
- from > 5 mm
- universally applicable
- water- and alkali-resistant
- fine-grained 0-2 mm



Properties:

- fine-grained modellable modified clay-cement-granulate mixture
- from 100% ecological raw materials
- smooth to stable adjustable
- hardens quickly and with low tension
- for fixing, fastening and balancing substrates and superstructures
- for filling holes and depressions in the interior and exterior
- can be used for underfloor heating
- Extendable up to 20% with ThermoDyn Classic 0-2 filling
- Material: Portland cement, high-quality mineral additives, concrete admixtures
- As a repair and leveling mass
- Layer thicknesses: 5 - 200 mm

Processing:

- **TDyn Lean Concrete MB10** is ready for use. Pour the contents of the bag into a sufficiently large container and mix homogeneously in a moist manner. An oversaturation or puddle formation is to be avoided.
- **TDyn Lean Concrete MB10** must be completely dried before further work can be carried out.

Hints:

- Do not mix with other products
- Process bag after opening
- Relevant standards and rules of the subject must be observed. Outside Germany, the rules and standards of the respective country apply

Application:

- **TDyn Lean Concrete MB10** For filling holes and indentations in the floor area
- For substructure under floor structures to even out surfaces and unevenness
- Can be integrated as a screed substitute on AvidoTherm and ThermoDyn underfloor heating systems.
- Can be modelled as a load-bearing substructure in houses and apartment buildings.

Underground:

- The substrate must be stable, clean, dry and free from substances that impair adhesion. Existing substrates must be primed, sanded and vacuumed. Remove unstable or adhesion-reducing layers, e.g. release agents, old adhesives, fillers or residues of coatings and paints, e.g. by brushing, sanding, milling or shot-blasting.

Specifications:

- Base: Cement and aggregates
- Color: gray/brown
- Consistency: Granules/powders
- Water additives: 1.1 liters of water for 7.5 kg/ Soil moisture
- Processing/
Substrate temperature: +5 °C to +30 °C
- Processing time: approx. 30 minutes
- Spec. Weight: 1.5 g/cm³
- Method of application: Trowel, wide trowel
- Walk on: after approx. 24 hours/
20°C room temperature
- Cleaning of Tools: in fresh condition with water
- Storage: frost-proof, 15 months in the original sealed container, use up opened containers immediately
- Delivery form: 7.5 kg bag
- Consumption: depending on the application