ThermoDyn Produktion und Handel Kern

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Data sheet

TDyn Ground 4 - 8

CEMENTITIOUS LEVELLING COMPOUND



Art.-Nr. 020-01-01-1045

Specifications:

• Yield: approx. 0,9 kg dry mix yields 1 litre of mortar

• Density: approx. 0,9 kg/dm3

• Körnung: 4 - 8 mm

• Consumption: approx. 20 kg / 33 liters

Applications interior and exteriors

Packaging type: Bag 20 kg incl. granules and binder

Mixing liquid: water

• Color: grey (after mixing)

• Fluid requirement: Granules 4-8 / approx. 220 ml/kg / 20 kg bag =

Manuel = approx. 4,0 Liter H2O Mechanical = approx. 3,5 Liter H2O

Mixing time: min. 3 minutes in forced mixer or whisk

• Surface processing: accessible after 24 - 48 h

• Processing time: approx. 120 minutes

• Layer thickness: 0 - 500 mm (On stable and load-bearing substructure)

• Compressive strength: measured on 40 x 40 x 160 mm prisms

BD 3d > 20 MPa BD 7d > 30 MPa BD28d > 50 Mpa

• Bending tensile strength: βBZ 28d > 9 Mpa

• Adhesive tensile strength: BHZ 28d > 3 Mpa

• E-Modul: N.N.

• Flammability class: A1 – non-flammable

• Shelf life: 6 months for dry storage

- 1 -