



ThermoDyn - Ground 2-4

CEMENTITIOUS LEVELLING COMPOUND

Specifications:

1. Yield: approx. 0,9 kg dry mix yields 1 litre of mortar
2. Density: approx. 0,9 kg/dm³
3. Körnung: 2 - 4 mm
4. Consumption: approx. 20 kg / 33 liters
5. Applications interior and exteriors
6. Packaging type: Bag 20 kg incl. granules and binder
7. Mixing liquid: water
8. Color: grey (after mixing)
9. Fluid requirement: Granules 2-4 / approx. 220 ml/kg / 20 kg bag =
Manuel = approx. 4,5 Liter H₂O
Mechanical = approx. 4,0 Liter H₂O
10. Mixing time: min. 3 minutes in forced mixer or whisk
11. Surface processing: accessible after 24 - 48 h
12. Processing time: approx. 120 minutes
13. Layer thickness: 0 - 500 mm (On stable and load-bearing substructure)
14. Compressive strength: measured on 40 x 40 x 160 mm prisms
BD 3d > 20 MPa
BD 7d > 30 MPa
BD28d > 50 Mpa
15. Bending tensile strength: BBZ 28d > 9 Mpa
16. Adhesive tensile strength: BHZ 28d > 3 Mpa
17. E-Modul: N.N.
18. Flammability class: A1 – non-flammable
19. Shelf life: 6 months for dry storage