

CB EGALINE WD

WATERPROOF LEVELLING CEMENT FLOOR (4-50 mm)

PRODUCT PROPERTIES

- Waterproof
- Can be used indoors and outdoors
- Suitable for industrial applications*.
- Can be used as a finishing coat
- In layer thicknesses of 4-50mm
- Fast curing; can be walked on after 3 hours
- Machine-processable

APPLICATION

CB Egaline levelling compound is suitable for levelling concrete floors, raw concrete floors and cement screeds in industry* and residential areas. Also suitable for levelling terraces and balconies and as a finishing coat in warehouses, factory halls, workshops, garages, cellars, etc.

CB Egaline can be applied in layer thicknesses of 4-10 mm in a single pass.

For layer thicknesses of 10-50 mm, mix **CB Egaline** with 50% floor sand with a grain size of 0-8 mm.

CB Egaline can be finished with floor tiles, coatings, ... but can also be used as a user floor without further finishing.

Do not use on anhydrite and cast asphalt.

Not suitable for very dense and diffuse substrates and as a substrate for parquet.

PREPARATION OF THE BASE

The substrate must be clean, permanently dry, free of cracks, pressure and tensile strength in accordance with DIN 18365. Mechanically remove wax layers, grease and oil stains, sintered layers, bitumen and other contaminants. Clean the surface with dust-free blasting or milling and vacuuming to remove dust and cement residue. Smooth out large unevennesses and cracks beforehand with **CB Egaline** prepared with floor sand in a grain of 0-8 mm (2 : 1 wt. parts of mixing water, see processing). Prime absorbent and porous surfaces with *CB Latex*.

PROCESSING

For smoothing: add **CB Egaline** waterproof levelling compound to clean tap water while stirring in a mixing ratio of 25 kg of **CB Egaline** to 4.5 l of water. Mix well with a drilling roller (400-800 rpm) to prevent lump formation. Pour out **CB Egaline** and divide with chip, eraser or broom.

For layer thicknesses of 4-20 mm, treat the applied layer with a stirring roller in order to vent the mass. **CB Egaline** can also be processed mechanically. Do not leave the pump and hose standing still for longer than 20 minutes. If necessary, clean it in between.

For use in layer thicknesses of 20-50 mm **CB Egaline** with floor sand (0.2 - 0.8 grit paper) in a ratio of 2:1, depending on the application. For layer thicknesses of 10 - 20 mm, apply quartz sand in a granule of 0 - 2 mm. In that case, it is necessary to take into account the moisture content of the sand used when adding approx. 4,5 l of water. The mechanical properties of **CB Egaline** can be changed by mixing floor sand with a grain of 0 - 8 mm.

If **CB Egaline** is used to make a floor on a slope, **CB Egaline** should be prepared in a stable consistency with approx. 4,5 l of water on 25 kg of **CB Egaline**.

Clean fresh residues with water, cured material can only be removed mechanically.
Protect the applied layer from drying out too quickly.

In case of heavy mechanical stress, e.g. forklift traffic, apply **CB Egaline** in a minimum layer thickness of 6 mm. Apply the material under dry conditions and at temperatures of +5°C to +30°C.

SPECIFIC GUIDELINES

Only use **CB Egaline** waterproof levelling compound at a temperature of +5°C to +30°C.

Do not mix **CB Egaline** with other levelling compounds. Store in a dry place. Do not rinse into drains.

Also refer to the Technical Data Sheets mentioned in this leaflet. Contains cement.

Reacts strongly to alkaline under the influence of moisture, therefore protect skin and eyes. In case of contact, rinse thoroughly with water. In case of contact with eyes, consult a physician.

PACKAGING AND SHELF LIFE

Bag of 25 kg.

Can be stored for approx. 10 months in closed containers if stored in a dry and frost-free place.
Process opened containers at short notice.

CONSIDERATION - EPILOGUE

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