

Everything you need:



Thick Coating

For sealing structures that are in contact with soil in order to protect against moisture in the soil and against non-pressing water and accumulating seepage water. Suitable for vertical and horizontal surfaces, both indoors and outdoors.

Yield:
4-6 l/m² depending on the loading case.

Packaging: 10 ltr pail, 25 ltr pail

Cement Mortar

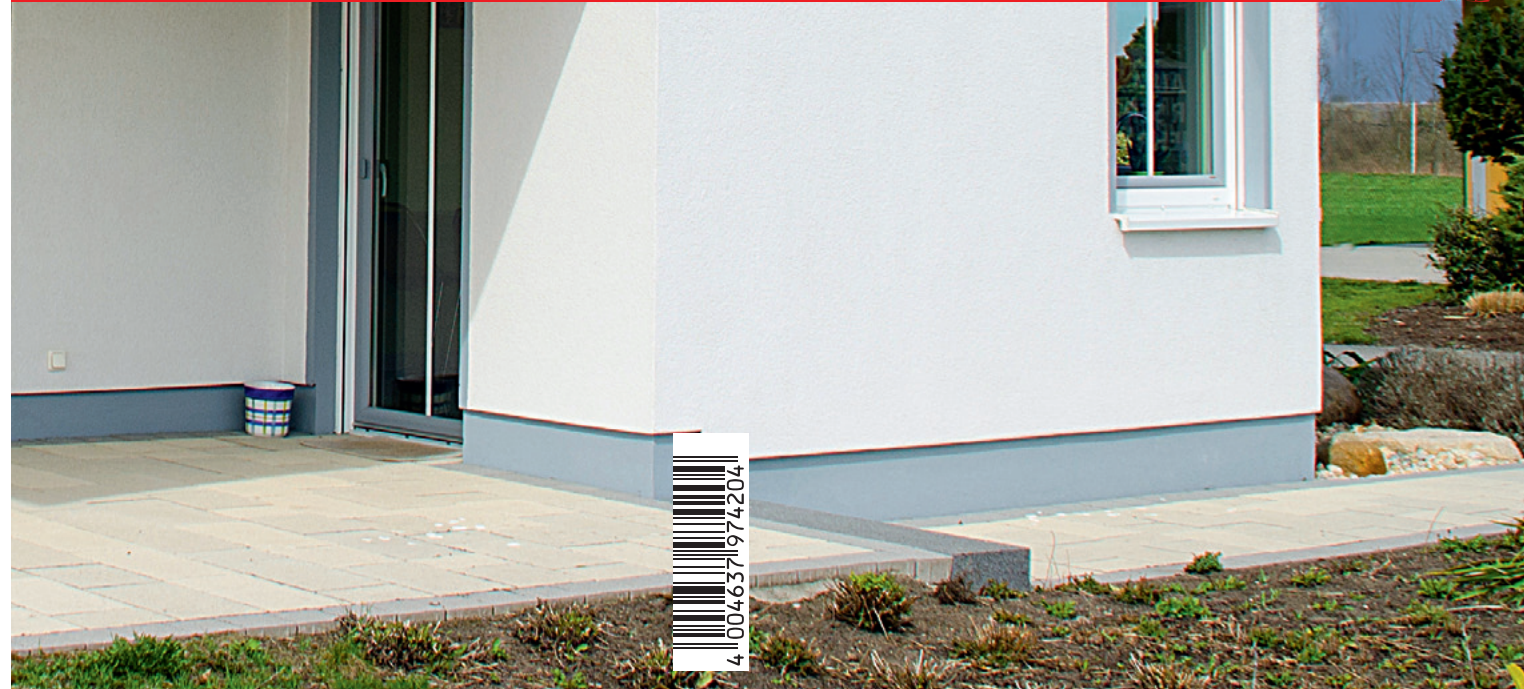
Cement mortar is a versatile mortar used for masonry, plastering and repair works in high load conditions. It is suitable for the construction of wall bases and walls below ground level. Its high impact-resistance makes it ideal for creating hard-wearing and weather-resistant plastered/rendered surfaces. For outdoor and indoor use.

Yield:
When used for plastering, approximately 15 kg/m² are required for a plaster thickness of 10 mm.
When used as masonry mortar, the quantity required depends on the size of the masonry bricks or blocks.
With 2DF bricks and a wall thickness of 115 mm, approximately 32 kg/m² will be required.

Packaging: 10 kg bag

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Sealing exterior basement walls

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So that your home remains dry

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Everything cut and dried!

Protect your four walls from moisture. With PROBAU quality products you can achieve perfect sealing of your exterior basement walls and effective protection for your house. The appropriate PROBAU products can only be found in your BAUHAUS centre.

Good to know: Surfaces must be pretreated before applying a seal. Seal joints in the masonry that are larger than 5 mm with a suitable mortar. Joints up to 5 mm in width and surface profiles of the stone can be equalised with a scratch coat using the thick coating. Important: In the case of accumulating seepage water, the seal must be implemented in two layers with a textile inlay.



1 Before applying **Thick Coating**, open joints must be closed. The substrate must be sound, surface-dry, absorbent, frost-free and free from dirt.



2 First, old mortar residues must be removed from the floor slab.



3 The loose mortar residues are then swept with a broom from the floor slab.



4 In the next step a concave fillet is then formed along the wall/floor contact. The site is wetted with a brush for better adhesion of the mortar.



5 **PROBAU Cement Mortar** is applied with a trowel in individual dabs of mortar on the floor slab.



6 A plastic pipe or similar can be used to create the concave fillet. This produces a rounded transition from the wall to the floor slab.



7 At the transitions between the mortar and the substrate, the interface is to be smoothed with a damp brush.



8 In the next step, the exterior basement wall is coated with a solvent-free primer. For this, **PROBAU Thick Bitumen Coating** is diluted 1:10 with water and applied with a brush to the entire surface of the area to be treated.



9 After drying the undercoat (about 24 hours) start with the application of the thick coating. To this end, the material is placed on the trowel.



10 The thick coating is applied with the trowel in two layers on the substrate. Depending on the load, the coating must have a wet film thickness of at least 4 or 6 mm. The result is a seamless water-proofing layer.



11 The thick coating is also applied evenly in the concave fillet, so no leaks can occur here.



12 Finally, the concave fillet is again smoothed with a tongue trowel. After thorough drying of the thick coating, perimeter insulation boards are bonded to protect the seal. Only then can the filling up of the work area commence.

PROBERT'S TIP:
Everything you need to get the job done:

- Broom
- Spatula
- Brush
- Tongue trowel
- Paint brushes
- Brick trowel
- Smoother
- Ruler

