

AQUABIT

Waterproofing coating for foundations

Water-based mono-component bituminous waterproofing mortar, enriched with polystyrene granules which guarantee a perfect application and covering. Excellent elasticity and resistance to crack bridging. It can be applied both to old and new walling. Aquabit can replace bituminous membranes in waterproofing small terraces, concrete floors where realize the final floor, vertical joints of foundations.

ADVANTAGES

- Easy and quick to apply (only 1 coat)
- Extremely versatile
- Elastic and long-lasting
- No joints
- It can be applied at low temperatures
- Ready to use
- UV-rays resistant
- Applicable on cement without Primer

USES

Ideal to waterproof any kind of foundation or vertical surfaces, usuallly waterproofed with traditional bituminous membranes.

Thanks to its versatility, the product is suitable for flower boxes and for all points difficult to waterproof, vertical and horizontal, too.

YIELD

lt/m² 2,2-2,5 for about 2,5 mm of thickness.

COLOUR

Black.

PACKAGING

Plastic pail of lt 10 and of lt 25.

STORAGE

Store the product in the dark in temperatures higher than +5°C.

Use by: 6 months.

Technical Data

Aspect	Semi-dense
Waterproofing (with positive counterthrust)	5 bar (waterproofing)
Working temperature	+5°C / +35°C
Crack Bridging Ability	2mm
Elongation	105%
Resistance to weathering test	1000 hours without remarkable changes
Elongation after 500 hour of weathering test	56%
Resistance to 50 cycles freezing/defrosting (-15°C/+15°C) (UNI EN 202)	Inaltered

APPLICATION

1. Clean the surface to make it solid and to remove any dust or residuals that could compromise the strength of the product.
Remove all pass-through bodies and restore (see *Additive CLS*).
2. Apply only one coat of *Aquabit* by american spatula, with a minimum thickness of 2 mm.
3. It is possible to apply only one coat of *Aquabit* by air-gun, too; immediatly after the application, give the finishing touch to by smoothing with american spatula.
4. After the application, protect the waterproofing with protective coating or draining cloth anti-root.

POINTERS

- Do not apply in temperatures lower than +5 °C and higher than +35°C.
- The base must be completely set and strong enough. *Aquabit* dries in about 12 hours.
- It is important, for a good application of the product, that the base to be treated is not in contact with water.
- When applied thickly, the product could dry on the surface but not deeply.
- Wash tools with water.
- When completely dry, standing water should not be a problem.
- Do not apply with imminent threat of rain, fog or relative humidity higher than 90%.

SAFETY

For the handling, see product safety sheet.

