

Main features

- rigid connection with the substrate
- breathable
- non-inflammable
- has a solidifying effect on the substrate
- increases the resistance to abrasion, scratching and scrub
- high penetration capability due to an optimized viscosity
- resistant to acid and weakly alkaline stress
- resistant to weathering
- non-toxic after curing
- deep-acting and stable in the long run

Applications

- new construction and rehabilitation
- for cellars, flat roofs, underground car parks, balconies, terraces and soleplates
- concrete, screed, mortar, plaster, clay

Intended purpose

For the reduction of capillary absorbency and under observation of given technological stipulations also as sealing for all vertical and horizontal, mineral and alkaline substrates. Usable on dry and moist, cleaned substrates.

Properties

Altrosil BETO		
Form		liquid, non-inflammable, odourless, solvent-free
Colour		colourless
Processing*		depending on the substrate. Do not use the material below 5° C
Rainproof after*	h	approx. 24
Safe to walk on after*	min	approx. 30
Cured after*	d	> 28
Further coatings possible after*	h	> 48, only with water-soluble, open-pored materials, other coatings only after curing
Consumption per m ²		depending on the nature of the substrate 0.3 liters

(* dependent on ambient conditions)

Equipment

- broom, brush, pressure washer or similar for the cleaning of the substrate
- brush, surface roller or sprayer for the application of **Altrosil BETO**
- adequate protective clothing (safety goggles and safety gloves)

