

AQUATEC LITH

Impregnating product based on lithium silicates

Description and use

Aquatec Lith is an impregnating, consolidating, hydrodispersed, single-component product based on lithium silicates for concrete and stony supports.

Aquatec Lith increases surface hardness thanks to chemical reactions between the cement component and the silicates themselves.

Technical characteristics

- Zero VOC (Volatile Organic Compounds)
- Excellent quality/price ratio for use as impregnating product for concrete and stony surfaces
- In case of overuse the result is a complete glazing of support
- Safe application also on humid supports

Installation

- Mix the product at a low speed for 3 minutes and go on with laying or possible dilution in the ratio 1÷1, without creating discontinuity to the product on the concrete or stony flooring

Consumption

- 0.100 ÷ 0.500 kg/sq m according to support or vitrification grazing degree desired

Storage

- Eight months in a dry environment not exposed to atmospheric agents, with a temperature inferior to +5°C

Conditions for installation

- Temperature of support and environment >10°C
- Humidity of support from 3% to 9%
- Ventilation of premises

TECHNICAL CHARACTERISTICS

Product hardening at 23°C - 7 days

Aspect	Liquid
Colour	Opalescent
Specific weight (kg/lt)	1,26
Dry residue (%)	27
Viscosity (mPa·s)	20
Total hardening (gg)	7
Packaging (Kg)	5