

SUPERLITE

Integral Waterproofing Powder Additive



PRODUCT DESCRIPTION

SUPERLITE is an integral waterproofing additive that helps limit capillary rise and water infiltration in concrete and mortar.

FIELDS OF APPLICATION

- Foundation concretes, raft slabs.
- Concrete in aggressive environments.
- Mortars/coatings for reservoirs, swimming pools, retaining basins.
- Tanking mortars (must strictly follow DTU 14.1).

PRODUCT CHARACTERISTICS & PERFORMANCES

Appearance	Powder
Color	White
Color after drying	Colorless
Apparent density	Approx. 1

 Packaging :	Carton of 12 x 1 kg doses
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APPLICATION

Application :



- Add **SUPERLITE** to the mixer simultaneously with the cement.
- Use a dosage of 2% of the cement weight.

Recommendations:

- Do not use with high-alumina cements.
- Do not add lime for sealing basins or in tanking.
- Most cements are compatible with SUPERLITE, but for special cements, prior testing is recommended.
- Refer to the Safety Data Sheet (SDS) before use.



PRODUCT ADVANTAGES

- Waterproofing and sealing
- Improved plasticity.
- Easier application.

Composition:

- Aqueous solution based on waterproofing polymers.


Storage:

- 24 months in its original intact packaging, protected from humidity.

Capillary absorption (according to EN 480-5):

After 7 days of curing:	Admixed mortar \leq 50% of the reference mortar mass
After 28 days of curing:	Admixed mortar \leq 60% of the reference mortar mass

All values provided in this technical sheet are based on laboratory tests and may vary depending on application conditions.

 Consumption :	One dose of SUPERLITE (1 kg pack) per 50 kg cement bag.
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LEGAL NOTICE

The technical values are average statistical values and may be updated without notice. This document is non-contractual; no liability is accepted for damages resulting from misuse.

REFERENCE DOCUMENTS

- EN 934-2 - EN 480-5 - DTU 14-1.