



Superlit

Concentrated lime substitute

Mortar plasticiser and lime substitute. SUPERLIT replaces lime and acts as an excellent plasticiser and set retarder for mortars used in plastering, bricklaying, screeding and paving.

It provides cement mortars with all the benefits of lime while eliminating its disadvantages.

APPLICATION TOOLS

PACKAGING



CHARACTERISTICS

- ✓ Replaces lime
- ✓ Excellent plasticising agent
- ✓ Retards the setting of mortars for rendering and masonry
- ✓ Concentrated

SURFACES / USES

- ✓ Masonry mortars
- ✓ Plasters
- ✓ High-strength renders
- ✓ Paving
- ✓ Marble laying

TECHNICAL DATA

Appearance	Liquid
Shade	Brown
Coverage	50g per 25kg of cement for masonry mortars – 80g per 25kg of cement for renders.
Density	1.01 ± 0.02 gr/cm ³
pH	8-9
Binder	Anionic and non-ionic surfactant
Ideal application and drying temperature	15 – 25°C
Viscosity	20-50 mPa·s at 23°C
Solids by weight	20 %

(*) Exact drying times depend on the ambient temperature and relative humidity during application and drying.



Surface Preparation

- The surface should be prepared according to the specifications of the cement mortar to be applied.



Application

- Add with the mixing water during preparation of the cement mortar.
- Mix very well using a hand mixer.
- Due to its action, the required amount of water in the cement mortar is reduced.
- In case of overdosing, above 0.5% of the cement weight, the cohesion of the mortar is reduced.



Restrictions

- Do not apply at temperatures below 5°C or above 35°C.
- Do not apply when the relative humidity exceeds 80%.
- Allow damp surfaces to dry thoroughly before application.
- Protect the treated surface from cold and moisture for at least 24 hours.



Tools Cleaning

- Tools should be cleaned with water.



Storage

- Store for up to one year in the original sealed container at temperatures between 5°C and 40°C.



Precautions

- Not classified as hazardous to human health or the environment.



VOC Category

- Exempt