

Solvent-free surface sealant

Sealant - LFV 200

Art. – No. 12.101.

APPLICATION AREA:

Watery acrylate dispersion for sealing surfaces of pigmented pre-cast concrete products, pre-cast concrete components and exposed concrete.

CHARACTERISTICS:

The polydisperse particle distribution of the LFV 200 sealant provides a fast and lasting protection of the surface by means of the film-forming particles. As it dries, the milky white film develops (in dependence on the temperature) a colourless and clear transparency.

On concrete surfaces, LFV 200 sealant enables

- a considerable reduction in the carbonation.
- an increased resistance to weather influences.
- a considerable increase in the colour intensity of pigmented concrete products.
- a reduction in efflorescence.
- protection against frost and frost de-icing salt damage.
- protection against soiling and greening.

TECHNICHAL SPECIFICATIONS:

Basic raw materials	Acrylate / silicate
Colour:	white
Form:	Liquid
pH value	12.0 – 14.0
Density (with 20 °C):	1.02 – 1.04 g/ml
Processing temperature:	Above + 5 °C
Shelf life:	c. 12 months
Storage:	Store away from direct sunlight and frost. Protect from
	impurities

DOSAGE:

Recommended dosage:

Apply to the concrete surface, undiluted, depending on the absorptive capacity of the base, with a dosage between 150 g -300 g/m^2 . Apply using either a suitable sprayer or a lambskin roller.



PROCESSING INFORMATION:

- The cement-bound base for the LFV 200 sealant must be dry, absorptive and thoroughly free from grout, dust or loose particles; also free from oil, grease and any other impurities that could act as a separating agent.
- In the case of the factory handling of concrete products, LFV 200 sealant should be applied 24 hours after it has been made up at the latest (surface must be absorptive).
- Apply using a sprayer or a roller. After application, the product will be resistant to weathering after 12 hours at the earliest and depending on the temperature.
- After application (or if there is a pause during application), ensure that all the equipment is cleaned immediately.

WORK SAFETY:

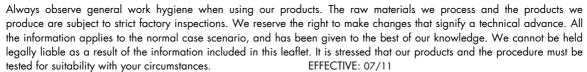
- Requires a label "Xi" irritant (R36/38: Irritates skin and eyes)
- Not hazardous goods as defined by transport regulations
- WHC 1 (self assessment) little risk of pollution
- Please refer to the safety data sheet

FORM OF DELIVERY:

30 kg	PVC can - gfn
230 kg	Poly drum gfn
1000 kg	Container net

NOTE:

ODUKTE FU



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