

RC 114

WATER-BASED CURING COMPOUND FOR INDUSTRIAL CONCRETE FLOORS

According to ASTM C 156 / C 309

Concrete post-treatment, hardening, curing



ADVANTAGES OF RC 114

- ✓ Fast film formation
- ✓ No impact on the environment and user
- ✓ Can be used both indoors and outdoors
- ✓ Ready to use

Description

RC 114 is a curing compound based on an emulsion of paraffin in water. The product is ready for use and solvent-free, so that it does not harm the environment and the user. RC 114 offers a sealing effect of the capillary pores of the concrete or mortar surface, which prevents too rapid evaporation of the water present in the curing phase.

Properties

- Fast film formation;
- Can be used both indoors and outdoors;
- Without solvents;
- Environmentally friendly;
- Excellent properties as a curing compound;
- Ready for use.

Substrate

RC 114 can be applied on fresh concrete and fresh mortars.

Application instructions

Apply RC 114 curing compound as soon as possible after installing the concrete or on the finished mortar surface with a backpack sprayer, roller or brush. It is essential that the product is applied onto the surface in a closed and even layer, without puddling. RC 114 is a ready-to-use product and may not be diluted or mixed with other products. Under extreme conditions (a lot of wind, high temperature, low relative humidity) it may be necessary to apply a second coat.

Consumption

Average consumption: ± 1 liter/3 - 10 m².

Technical information

Color (wet):	White
Color (dry):	Colorless
Solution:	Solvent-free, water-based
Density at 20°C:	0,98 kg/dm ³

Security

Consult the most recent Safety Data Sheet.

Remarks

- RC 114 can cause an undesired side effect, such as discoloration or staining, when deviating from the recommended dosage or processing.
- After application to the concrete surface, a greasy layer remains. This reduces the adhesion of any coating or repair mortar.
- If further surface treatment is planned, it is necessary to completely remove the after-treatment: pressure cleaning or a stiff brush with warm water is generally sufficient for this purpose.

Cleaning of equipment

With water immediately after use.

Storage / Shelf life

- In closed and original packaging at temperatures from +5°C to +30°C. Once RC 114 has been frozen, the product is no longer usable.
- 1 year after production.

Packaging

25 liters (item no. 100307), 200 liters (item no. 100308) or 1000 liters (item no. 100309).

Photos



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Legal Notes

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