

RC ACRYPLAST

STRENGTHENS AND IMPROVES ALL CEMENT AND CONCRETE MORTARS

Waterproofing | Concrete reparation | Additives for mortar and concrete



ADVANTAGES OF RC ACRYPLAST

- ✓ Improves plasticity
- ✓ Increases compressive strength
- ✓ Increases tensile and wear resistance
- ✓ Also for application in waterproofing systems

Description

RC ACRYPLAST is a dispersion of modified styrene-butadiene resin for mortars and concrete with the aim of improving its properties. Can also be used on its own in waterproofing systems.

Area of application

- Repair of degraded concrete and cement;
- Waterproofing for cellars, wells, etc;
- As an adhesive layer between old and new concrete;
- Reinforcing cement joints;
- Higher compressive strength, tensile and wear resistance;
- Improvement of plasticity.

Application instructions

Always add RC ACRYPLAST to the mixing water of the mortar or concrete.

Waterproofing:	10% on the weight of the cement, 3 parts Rhine sand / 1 part cement
Joint filling:	1 to 2% of the cement weight or 0,250 to 0,5 liter per 25 kg of cement
Tack bridge:	1 part by volume RC ACRYPLAST on 1 part by volume cement and 0,5 part by volume of water
Mortar and concrete:	1 to 5% of the cement weight or 0,5 to 1,25 liter per 25 kg of cement

Technical information

Form:	Liquid
Solubility:	In water
Color:	White
Density:	1,04 kg/dm ³
pH:	8,5 - 9,5
Solid matter content:	46% ± 1
Viscosity:	<300 cps (*) (Brookfield RVT: 10 rpm, 20°C)
Film formation between:	5 and 10°C

Security

Consult the most recent Safety Data Sheet.

Cleaning of equipment

Use water.

Storage / Shelf life

- Store frost-free. Avoid storage at temperatures $>30^{\circ}\text{C}$.
- Up to 2 years after production in the original sealed packaging.

Packaging

10 liters (art.nr. 100100) and 25 liters (art.nr. 100101).

Foto's



LP 09-12-2021

Legal Notes

The information, and, in particular, the recommendations relating to the application and end-use of Reynchemie products, are given in good faith based on Reynchemie current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Reynchemie recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Reynchemie reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.