

RC PLUG

FAST SETTING CEMENT FOR WATERPLUG AND WATERPROOFING

Concrete repair



ADVANTAGES OF RC PLUG

- ✓ Very easy to apply
- ✓ Ready for use
- ✓ Very fast hardening
- ✓ Litigation already start after 30 seconds
- ✓ Resistant to very high pressure

Description

RC PLUG is a ready-to-use, very fast hardening cement for the immediate stop of water leaks, accelerated hardening of mortars, quickly sealing holes and cracks, adjusting wells, frames, gutters and many other activities.

Properties

- Single component product;
- Extremely easy and quick to apply;
- Fast setting and hardening;
- Ready for use.

Application instructions

Preparation of the substrate

The surface must be clean and free of grease, oil and loose parts. It will often be necessary to blast or sand the surface. Pre-moisten!

Sealing cracks with leaking water

Mix 1 part by volume water with 2,5 to 3,5 parts by volume RC PLUG. Mixing time maximum 20 seconds.

Work the mass directly into the substrate with a glove or trowel and hold until the leakage stops. After approximately 30 to 60 seconds, the fast cement mass will set, depending on the temperature of the powder and the mixing water.

Accelerate cement and concrete mortars

Add RC PLUG beforehand and mix into the still dry mortar.

Installation mortar

By adding fine white sand to RC PLUG, an accelerated installation mortar is created. Consistency and setting time can be adjusted by adding more or less water if desired.

Consumption

Dependent on the situation and the substrate.

Technical information

Density (EN 1097-3):	1,4 ± 2 kg/l
Consistency:	Powder
Color:	Gray
Mixture water:	28 ± 3 %
Density of the mixture (EN 1015-6):	1,8 ± 0,07 kg/l
Starting time hardening (EN 196-3):	1 minute
Ending time hardening (EN 196-3):	3 minutes
Complete hardening time (+23°C, 50% R.H.):	> 28 days
Minimal application temperature:	+5°C

Security

For information and advice on the safe handling, storage and disposal of chemicals, please refer to the most recent safety data sheet containing physical, ecological, toxicological and other safety data.

Cleaning of equipment

- Wet product: clean with water.
 - Hardened product: remove mechanically.
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Storage / Shelf life

- 12 months in the original closed packaging, in a dry and covered place away from direct sunlight, in a temperature between +5°C and +30°C;
 - Protect RC PLUG from moisture.
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Packaging

Buckets of 5 kg (item no. 51236) and 20 kg (item no. 51237).

Photos



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Legal Notes

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