

Additive Drying Accelerator

CURA RAP-S10®

PRODUCT

CURA RAP-S10 is a liquid additive throttle grip free of chloride, odorless made from mineral resin to be added to concrete or mortar, providing quick drying.

CURA RAP-S10 improves the physical and chemical properties of the concrete making it more resistant.

CURA RAP-S10 is compatible with all types of portland cement, meeting requirements of Brazilian standards NBR 11768 (SP type) and ASTM C494 (Type F).

USE SEGMENT

- Concrete for precast;
- Concrete for concrete articles;
- Concrete or mortar quick fixes;
- Conventional concrete.

ADVANTAGES

- The anticipated concrete hardening time;
- Initial and final strength increase;
- Quick release;
- Ease of stripping;
- Appearance in glazed finish;
- Improves the mechanical strength of concrete;
- Emission free of volatile gases (VOC).

APPLICATION

For best results, we recommend adding CURA RAP-S10 in the mixing water, after all concrete mix is finished and ready for use. The trace water from the dosage should be kept only a part separate from water and make a solution with CURA RAP-S10 and add the mixer, mixing for 3 minutes.

YIELD

CURA RAP-S10 duty used in the dosage from 0.50 to 2% of cement consumption. We recommend that preliminary tests are performed to be found ideal drying time for each application.

CHARACTERISTICS AND YIELD

Main function	Drying accelerator
Chemical base	mineral resin
Appearance	Viscous Liquid
Color	Amber
Density	1.15 to 1.25 g / cm ³
pH	9.5 to 11.00
Content chlorides	free

PACKING

Bucket 5 kg – Bucket 18 kg – Plastic Drum 50 kg and Drum 230kg

CLEANLINESS AND SAFETY

Users should use safety glasses and rubber gloves. Direct contact with the skin should be avoided (can cause irritation). In case of contact with the skin or eyes, wash immediately with abundant water and consult a doctor. Keep out of the reach of children and animals and sources of heat.

STORAGE AND EXPIRATION

12 months in original, sealed package and should be stored in a dry location and ventilated at 77 F (25°C).