



ROC CURE

SOLVENT BASED CONCRETE CURING

PRODUCT DESCRIPTION

Roc cure is a solvent based resin specially designed for the curing of concrete industrial floors.

Roc cure is translucent and must be applied using a sprayer. The formulation of Roc cure enables a homogenous hydration process during 28 days in order that the top surface gains as much strength as possible.

Benefits

- Improves concrete hydration process
- Improves surface appearance
- Prevent dusting
- Reduces early-age cracking.

Uses

- Plain concrete
- Curing of Rocland dry shake hardeners.

DOSAGE

Roc cure must be applied at a rate of 100 g/m² to 150 g/m².

Roc cure shall be applied as evenly as possible onto the surface by use of a spray equipment.

Roc cure must not be diluted.

TECHNICAL SPECIFICATIONS

- **Colour:** clear
- **Density:** EN-ISO 2811 0.82 +/- 0.04 g/ml
- **Flash point:** > 33 °C
- **Freezing point:** not applicable
- **Depth of impregnation:** class II according to EN 1504-2
- **Index of speed drying:** class II according to EN 13579
- **RT ITB:** -1178/2010
- **Coverage:** 5 to 8 m²/litre

ADVANTAGES OF SUPERPLASTICIZER

Application of concrete/hydraulic binder

Concrete slab, topping and/or hydraulic binders must be laid prior to the application of **Roc cure**. Avoid excess of water before application of curing agent.

Roc cure application

- The curing agent **Roc cure** should be applied immediately after the finishing operation is completed. It is applied using a low pressure spray apparatus evenly over the entire surface at a rate of 100 g/m² to 150 g/m².
- It is essential that the curing process be well advanced before the floor is put into service. The following delays must be observed:
 - pedestrian traffic 7 days
 - light traffic 14 days
 - full use (fork lifts etc) 28 days.

A guide to the maintenance of Roc floors is available on request.

PACKAGING

Roc cure is supplied in 20, 200 or 1000 litres containers. When stored under cover in dry conditions the shelf life is 12 months.

HEALTH AND SAFETY

As with all solvent based products the wearing of gloves, mask and glasses is advised. Avoid inhalation and contact with eyes, skin, mouth. Use only in ventilated areas where smoking is prohibited. Splashes to eyes or skin must be treated immediately with water.

Safety data sheet available on request.

Legal note:

Owing to the different materials, substrates and differing working conditions, no guarantee in terms of result or adhesion for whatever reason and/or legal nature can be assumed by RCR Production France. Please note, the documentation of this technical data sheet can vary depending of the respective country. Note the abroad relevant product data sheet. For the rest, the most recent general terms of business of RCR Production France can be requested from us or viewed, in their most recent version, at www.rocland.eu and printed out.

We reserve the right to make changes to the product specifications.