

DATA SHEET

Désactivant / Deactivated Concrete

Description

Harmony Deactivator is an aqueous surface deactivation agent, which poses no hazard to users and is harmless to the environment.

It can be used to delay the hydration of cement in an unshuttered concrete surface to a depth of 2mm for granulates of size 5 - 8 mm

The final cleaning of concretes treated by this method will then allow the granulates to show through.

Characteristics

Type: surface deactivation agent

Colours: red for granulates of size 0/2 mm.

blue for granulates of size 2/4 mm.

orange for granulates of size 4/ 6-8 mm.

Packaging: 5 l / 20 l

Dosage: 1 l for 4 - 5m²

Storage: 12 months in unopened original packaging, stored in a dry and frost-free location.

Guarantee: Manufacturer's liability

Tools & Cleaning

Sprayer, protective goggles and gloves.

Clean tools in water after user.

Prepare the support

To achieve good results, it is important that concrete should be of uniform consistency.

Thoroughly moisten the bottom of the mold to avoid cracks.

Always respect the dosage information.

For a homogeneous result, add Harmony Liquefying agent.

Carefully smooth the surface of the concrete without tipping too much.

The surface should always be flat, no holes and no waves.

Application

After pouring and smoothing the concrete, wait for any bleed water to disappear (approximately 30 minutes after pouring).

Before use, Harmony Deactivator should be homogenized by shaking.

Apply Harmony Deactivator in a uniform manner, using a spray system (nozzle with 0.79 mm opening, pressure of 2/4 bar).

Washing of concrete:

Concrete will be washed with water at a pressure of 100 bar.

The operator must take care to maintain a distance of 20 - 40 cm between the nozzle and the concrete surface.

The water jet must be applied at an angle of 45° to the concrete surface to be deactivated.

Time window for washing:

4 – 24 hours after application.

In conditions of severe exposure to wind and sunlight, washing should be completed between 4 and 12 hours if the temperature is lower than 35°C, and between 4 and 8 hours, if the temperature is higher than 35°C.



Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

The information included in this data sheet is derived from our knowledge and experience of products. In the light of the wide range of potential uses and forms of application, together with constraints associated with conditions of application or subjective conditions, the data contained herein are provided for information only, and have no legal value. Before any application, it should be checked that the present data sheet has not been superseded by a subsequent version. Version of 16/10/2018. www.harmony-beton.com

HARMONY BETON

235 ZA des Frênes

13109 SIMIANE COLLONGUE

Téléphone : 33 442 20 10 09 Télécopie : 33 442 20 94 17

www.harmony-beton.com