

CHRYSO® Finisol SF100

Concrete surface protection

PRODUCT DESCRIPTION:

CHRYSO® FiniSol SF100 is a water-repellent solution dedicated to concrete surfaces, and especially to aesthetic concretes.

It confers to the substrate a better resistance to water stains (vinegar, ketchup, wine, coffee, ...) and makes it much easier to clean.

It significantly reduces the sensitivity of concrete to chipping by waterproofing effect.

It greatly improves its resistance to freeze-thaw cycles, even in the presence of de-icing salts.

It does not change the appearance or the color of the substrate and increases its strength and durability.

Its application gives to the substrate a beading effect (the water runs on it and does not penetrate) visible for several months and which makes it possible to demonstrate that the surface was treated.

PROPERTIES:

CHRYSO® FiniSol SF100 is a water based sprayable product.

It is applicable on early age concrete: 24h to 78h. It dries quickly and has a low consumption.

Indicative characteristics

- Nature: liquid
- Colour: White
- Specific gravity (20°C): $1,000 \pm 0,050$
- pH: $7,00 \pm 0,40$
- Solid content: 12,50%
- Shelf life: 6 months

Domains of application

- Slabs
- Terraces,

- Precast elements
- Paving blocks

Precautions

Do not mix with other products without advice from manufacturers.

Do not dilute in water.

Homogenise before use.

This product should be applied on clean, non greasy, dusted surfaces, free from any crumbly part.

Protect from frost.

Store in tightly closed plastic containers.

Method of use

Consumption: Recommended dosage is between 100 and 200g/m², optimal dosage will be determined after trials.

Ready-to-use liquid solution.

The consumption of this product depends on the porosity of surface.

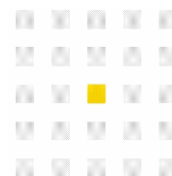
It is recommended to perform a test on concrete surface before application.

CHRYSO® FiniSol SF100 should be applied using an adapted spraying system:

- Use an air sprayer, without pump or filter.
- Do not form a fog. Otherwise, a mask must be worn.
- To avoid drying in the nozzles, it is recommended to purge them and wash them with water after every use.

CHRYSO® FiniSol SF100 is applicable with a sprayer, a brush or a roller.





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Safety

Before use, refer to the Material Safety Data Sheet.

The MSDS is available on www.chryso.com



The information contained in this technical data sheet is given to the best of our knowledge and the result from extensive testing - which were conducted in order to remain as objective as possible. However, it cannot, in any case, be considered as a warranty involving our liability in case of misuse or any different use of our products, other than those from the «Application» paragraph of this technical data sheet. Some application tests should be carried out before using the product to ensure that the methods of use and conditions of application of the product are satisfactory. Our technical assistance is at the disposal of the users. Please enquire for the most recent version of the technical data sheet, available on www.chryso.com.

CHRYSO S.A.S. - 19 Place de la Résistance - 92446 Issy-les-Moulineaux cedex - FRANCE - Tel.: +33 (0)1 41 17 18 19 - Fax: +33 (0)1 41 17 18 80

