

CHRYSO® FiniSol SF100

Concrete surface protection - Hydrophobic impregnation

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 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.

BENEFITS

- **CHRYSO® FiniSol SF100** is a water based sprayable product.
- 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.
- It significantly reduces the sensitivity of concrete to chipping by waterproofing effect.
- It is applicable on early age concrete: 24h to 78h.
- It dries quickly and has a low consumption.

FIELDS OF APPLICATION

- Precast elements
- Terraces,
- Paving blocks
- Slabs

PACKAGING

- 20 L bucket
- 210 L drum
- IBC 1000L

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INDICATIVE INFORMATION

Product Nature	liquid
Color	White
Lifetime	6 months
Halogen Dry Extract	12,50 % ± 0,50
Specific gravity	1,000 ± 0,050
pH	7,50 ± 2,00
Viscosity (20°C)	10,0 cPs ± 5,00

METHOD OF USE

- 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 wearred.
- 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.

Consumption :

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

PRECAUTIONS

- Do not mix with other products without advice from manufacturers.
- Do not dilute in water.
- Homogeneise 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.

NORMATIVE AND REGULATORY INFORMATION

- This product complies with NF EN 1504-2 standard.

SAFETY

Prior to any use, please read carefully the Material Safety Data Sheets.