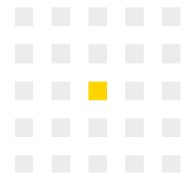


CHRYSO® HD

Surface hardener



CHRYSO® HD is a concrete and mortar surface hardener.

CHRYSO® HD is a mineralising and film-forming product which has two effects:

- strengthening of the crystalline structure, owing to the development of very hard mineral compounds, after the product has reacted with the free basic elements of the material.
- decreasing permeability, owing to the penetration of a polymer resin into the free interstices of the material.

CHRYSO® HD hardens surfaces, prevents penetration of persistent marks and protects against oils and greases.

Indicative characteristics

- Nature: liquid
- Colour: Milky white
- Specific gravity (20 °C): 1,070 ± 0,020
- pH: 11,00 ± 1,00
- Freezing point: -2 °C
- Shelf life: 18 months

Domains of application

- Cellars
- Garage
- Parking areas
- Industrial floors
- Terraces,
- Exposed aggregate concrete
- All concrete, mortar, fibrocement materials
- Facing panels

Precautions

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

Protect from frost.

Do not apply to bituminous material.

Method of use

Consumption: 1 Liter for 5 to 10 m².

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

This product is ready to use and must be applied with a paintbrush, a paint roller, a brush, a spray, indoors or outdoors.

This product is a mineralising product. It must be applied in such a way that it does not remain on the surface (pool, etc.) and penetrates into the material, in order to harden the surface.

If needed, it can be diluted with water (10 to 20%) in order to enhance its penetration.

CHRYSO® HD must be applied to a clean surface that is grease, dust or grit free.

As far as protection of concrete is concerned, it must be applied on concrete, that has been hardening for at least 7 days. When the material needs a second layer to be laid over, it can be 30 min after the first one, provided the ambient temperature is at least 10°C.

Safety

This product is classified as "harmless". In case of exposure, it is recommended to wear your protective equipment.

Before use, refer to the safety data sheet on our internet site www.chryso.com