

# NITOCURE LS

A high-performance coating that gives long-lasting protection, gloss and colour restoration to large surfaces

## Product description

Nitocure LS is a 1-component, transparent, solvent-containing acrylic coating that gives long-lasting protection, gloss and colour restoration to weathered plastics, powdered and chalked coatings and weathered facade cladding.

Nitocure LS is specially developed for the preservation of Large Surfaces (LS) like Trespa®, HPL and other types of cladding. Nitocure LS is dirt and water repellent and gives substrates their original appearance back.

Nitocure LS is easy to repair and reapply after its expected durability of 4 - 6 years.

Mavro's Nitorange consists of a collection of high-quality, protective colour and glass-restoring coatings for non-absorbent substrates. Aware of the fact that every substrate, situation and object is different, our laboratory has developed a wide range of renovation coatings. Permanent coatings, semi-permanent reversible coatings and colour coatings, each with their own unique properties. Customisation, quality, durability and colour restoration, all represented within the Nitorange!

## Use

Nitocure LS is specially developed for the preservation of large surfaces (LS = Large Surfaces) like Trespa®, HPL and other types of cladding. Think especially of powdered surfaces on office and business premises and powdered facade cladding.

## Characteristics

- Restores and strengthens the original colour of the substrate
- Semi-permanent
- Transparent high gloss appearance
- UV resistant, does not yellow
- The solution for large surfaces
- Easy to apply

## Technical data

Odour:	Solvent
Colour:	Colourless to white
Specific weight:	1,20 kg/L
Flashpoint:	35°C
Contains:	Aromatic hydrocarbons, C9
VOC content:	<50%

## Application conditions

Ambient temperature:	minimum 5°C, maximum 30°C
Substrate temperature:	minimum 5°C, maximum 30°C
Relative air humidity:	maximum 85%
	Do not apply in direct sunlight.

## Instructions

1. Clean the substrate thoroughly with Uniclean Low Foaming and rinse with water. Support with a scotch-brite or power sponge to remove powder from the substrate.
2. Rinse thoroughly with water.
3. Use Isopropanol to remove the last residues and dry the surface.

4. Apply Nitocure LS in a thin layer with a short-haired fleece roller. Roll over accurately in one direction to ensure a smooth end result.

## Drying

Dust dry:	10-15 minutes
Dry:	~ 8 hours

## Packaging

1 and 5 L

## Consumption

15-20 m<sup>2</sup>/L, this depends on the porosity and roughness of the surface.

## Practical information

- Do not dilute or mix with other products.
- It is also possible to apply Nitocure LS with paint spraying equipment, ask our technical advisors for advice.
- For questions regarding the application always contact one of our technical advisors.

## Storage

Can be kept for at least 12 months in original unopened packaging. Store in a well-ventilated, dry, cool and frost-free place.

## Health and safety

Flammable liquid and vapour, keep away from heat, hot surfaces, sparks, open flames and other sources of ignition. Avoid inhalation of vapour. Ensure adequate ventilation. If in doubt, always consult the safety data sheet or our R&D department.



## Technical support

Mavro is ISO 9001 certified: your guarantee of quality, in terms of products and advice. Our technical consultants and R&D department are always at your service. We are happy to look at your problem or wish with you. Help you with our products or find a solution if it does not yet exist. Call, e-mail or drop by.

Mavro International, Heksekamp 1, 5301 LX Zaltbommel  
 T. +31 418 680 680  
 E. [info@mavro-int.com](mailto:info@mavro-int.com)  
 W. [www.mavro-int.com](http://www.mavro-int.com)

---

**Disclaimer**

This technical data sheet is intended as a guide for the use of the product and is based on the latest development and technology. Because application, processing and environmental conditions are out of our reach, no rights can be derived from this technical data sheet. Mavro International rejects all liability regarding warranty, incorrect application and any damage or consequential damage. The user remains responsible at all times regarding proper use, product choice, application and results.

Edition: March 2021  
All previous editions become invalid upon this publication

Product code: n.a.