



# GLASS PROTECTOR

Protective water and oil repellent, solvent based, with anti-stain action for glass surfaces



**DESTINATION** ➔ Glass surfaces in general.

**PROPERTIES** ➔ Product based on **particular silanized fluoropolymers** in inert solvent mixture. The product has the ability to make the treated materials **highly water and oil repellent**, protecting them from water, from pollutants dissolved in it, from the formation of ice patinas, from smog and from substances of a fat nature, **making cleaning extremely easy** ("Easy to clean").

The **nano-molecule** of which the active ingredient is made is able to bind chemically even on virtually non-absorbent substrates such as glass, creating an **invisible and imperceptible nanometric layer**. **GLASS PROTECTOR is resistant to weathering, external agents and UV rays**. Its application does not alter the chromatic aspect of the support. The product is **reversible** with common solvent-based detergents.

**USE** ➔ Apply the product only **on perfectly clean, degreased and dry surfaces**: it is essential to pay attention to the cleaning of the surfaces to be treated, since a bad cleaning can influence the success of the treatment. **GLASS PROTECTOR** must be applied using a **low pressure vaporizer**, immediately uniformizing the application of the product with absorbent paper. This procedure is essential to **make the treatment uniform and homogeneous** and, at the same time, remove the excesses of the product which, if not removed, could create unsightly halos. After spreading the first coat and leveling it with the paper, wait 15 minutes, then **apply a second coat** following the same procedures described above. Avoid using products containing alcohol or other solvents for maintenance. Wait at least 48 hours to evaluate the effectiveness of the treatment.

Perform preliminary tests on the surface to be treated in order to avoid possible unwanted effects.

**YIELD** ➔ For indicative purposes 32-48 m<sup>2</sup>/lt. of product (complete treatment).

## TECHNICAL DATA

- ➔ **APPEARANCE**: transparent liquid
- ➔ **WATER ABSORPTION REDUCTION**: > 80%
- ➔ **SPECIFIC WEIGHT**: 0,79 Kg/l ± 0,1

## PACKAGING

**1CR057L025** ➔ 6 x 250 ml plastic **SPRAY BOTTLE**

**SPECIFICATION** ➔ Protective water and oil repellent based on special fluoropolymers silanized in inert solvent mixture, specific for glass in general. It must present a reduction in water absorption > 80%. It must make the water and oleo repellent materials avoiding the deposit of the water, of the oily smog and of the oily nature and so allow its easy cleaning ("Easy cleaner"). The particular formulation must allow excellent adhesion of the product in the substrates to be treated, without affecting its chromatic aspect, it must possess high resistance to UV rays and bad weather and must be reversible. It must be equipped with a 16-section safety card as required by the current legislation.

## WARNINGS

- ➔ Product intended for professional use.
- ➔ Protect the surfaces to which the product is not intended.
- ➔ Operating temperatures: + 5 °C / + 35 °C.
- ➔ Do not apply in conditions of imminent rain or full sun.
- ➔ Equip operators as required by current safety regulations.
- ➔ Do not smoke or use open flames during application.
- ➔ Ventilate the closed rooms properly when using the product.

## HAZARD AND PRECAUTIONARY STATEMENTS

### HAZARD STATEMENTS "H":

- H225 HIGHLY FLAMMABLE LIQUID AND VAPOUR
- H319 CAUSES SERIOUS EYE IRRITATION
- H336 MAY CAUSE DROWSINESS OR DIZZINESS

### PRECAUTIONARY STATEMENTS "P":

- P101 IF MEDICAL ADVICE IS NEEDED, HAVE PRODUCT CONTAINER OR LABEL AT HAND
- P102 KEEP OUT OF REACH OF CHILDREN
- P210 KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES. NO SMOKING
- P280 WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION
- P312 CALL A POISON CENTRE/DOCTOR IF YOU FEEL UNWELL
- P501 DISPOSE OF CONTENTS/CONTAINER ACCORDING TO REGIONAL REGULATIONS

All information contained in our records correspond to our best knowledge of current techniques and cannot be considered binding or challenging as the real application conditions, verifiable case, may also result in major changes of both practices described above and the results obtained. Perform preliminary tests to determine if the product is suitable for the intended or not. We decline any liability for any damage resulting from improper use or misuse of the product. Do not litter in the environment. This data sheet replaces all previous versions.