

CAR.GLASS

INTENDED USES:

Products safe protects, recovers and polishes glass window and polystyrene parts of a car.

PRODUCT DESCRIPTION:

Product made from organic mixture liquid polymers which stays intact for a long time if not being exposed to air. Mixture of polymers has excellent fluidity and can distribute itself to a surface by a very thin layer. 1g of the products easy covers 1m2 of the surface.

Product have excellent adhesive properties (product stick to the surface very well). Coating is formed on top of the surfaces is optically transparent and in many cases improves the looks and fixes defects by filling small cracks and scratches.

There is metal oxides nano particles composition inserted into polymer composition. Nano components inside the products create continuous, invisible to eye layer of small particles.

Included to polymers nano particles have the biggest covering area you can imagine and even on a small concentration of nano particles is enough to cover all applicable area completely.

It obtains to coating a super hydrophobic effect so that water drop easy rolls down from surface with possible contamination. It leads to self-cleaning car glass of driving vehicle with small speed when water drops with dirt easy rolling out from glass. It calls as "Lotus effect".

In same time component of nano composition decompose the organic contamination in protected surfaces. Because it creates under sunlight charged radicals "worked" as oxidizer for organic matter. It calls as " photo catalytic cleaning effect".



TECHNICAL INFORMATION:

Parameter	Specification
Appearance	Milk color oily liquid
Boiling point, C min.	197
Density at 20°C	1,010-1,048
Melting point, C max.	-55
Viscosity dynamic at 20°C	15-25
Flash point, C, min.	119
Solubility	Alcohol, Ether, Acetone

Removing coating from surface is possible with alcohol (ethyl or isopropyl), also by steam and next mechanically with microfiber cloth.

SURFACE PREPARATION:

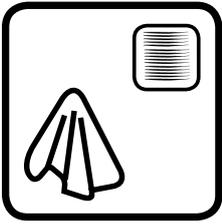
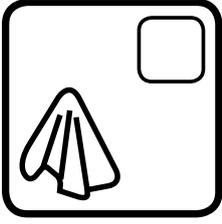
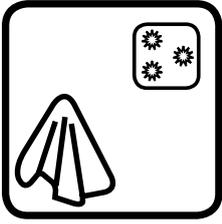
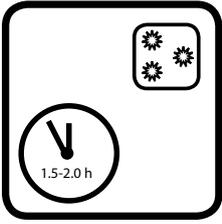
Surface must be dry and clean before applying first time. For re-coating necessary only dry surface. It is not recommended to treat the car window glass inside car salon because super hydrophobic surface can be reason of the unwanted sweat in glass.

APPLICATION:

For application recommended microfiber cloths: terry structure for distribution/removing excess of the product and plane (polish) structure for polishing coated surface. Both cloths must be prepared from 20% polyamide and 80% polyester and density not less 250g/m²

Coat is possible under any outdoor temperature.

Recommended use product quantity as less as possible. Consumption is only 3g/m² with possible losses. Useful coating in surface is only 1g/m².

	<p>Shake the bottle before use. Little wet terry cloth with product Cloth.Terry without excess. Close cap after use.</p>
	<p>Evenly distribute the product on dry surface by Cloth.Terry.</p>
	<p>Wait 3-5 min.</p>
	<p>Remove exceed the product by same terrycloth.</p>
	<p>Polish by plain cloth Cloth.Polish the surface.</p>
	<p>Don't expose the surface by rain or by action with wet cloth about 1,5-2 hours. Protective surface is obtained the best protection in 12 hours after coating.</p>

PRODUCT HAZARDS AND SAFETY INFORMATION:

See Material Safety Data Sheet for complete Health and Safety information. Do not use in confined areas without the proper safety precautions/equipment.

ADDITIONAL DATA:

Product is prepared according to existing legislation European Union. Product has not volatile matter and holds the nano components tight inside its structure. Nano particles cannot be separated one from polymer mixture. it guarantees that nano-sized particles do not get "loose" and incur to human organism and harm our health and surrounding environment. Product waster

Lasting effect: 1-4 months depend from external environment.

PACKING OF THE SUPER HYDROPHOBIC CERAMIC COATING CAR.GLASS



Product is packed in 450g bottle.

20 bottles in carton;

Carton's size: 25cm x 36cm x 25cm

Carton's gross weight: 10.32kg

Pallet: 72 cartons/1140 bottles

Pallet's size: 120cm x 100cm x 215cm

Pallet's gross/net weight: 743kg/768kg

Labels in three languages: English, Estonian, Russian;

Order customized labels is beginning from 500 units min. per product.

SHIPPING AND EXPORT INFORMATION

Non-hazardous for any transrtation.

Export HS code: 34053000



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