

Glass PROTECT-P



Description:

Glass PROTECT-P is a premium, ecologically sound, silica based, ready-to-use, single component molecular coating that forms a long lasting, hygienic quartz glass barrier on various types of glass. The treated surface becomes extra durable and highly resistance to mar, scratches, dirt, hard water etching, soap buildup, and is easy to clean, hydrophobic, and oleophobic while it reduces maintenance time and the need for harsh chemical cleaners.

Surface of Application:

All glass surfaces including car windscreens, exterior glazing, shower glass, etc.

Directions for Use:

Surface must be dry and free of all soil, dirt, oils, and contaminants.
Application methods may vary according to factory application processes.

When applied by hand, fold a clean microfiber towel multiple times and apply **Glass PROTECT-P** directly to an edge. Wet the edge and wipe surface in one motion from left to right until completely coated. Immediately follow same steps in a top down direction. Glass should appear wet during application. If microfiber begins to feel dry during application, add more **Glass PROTECT-P**. Polish glass after 10 seconds in a circular motion until all remnants of product is removed and glass shines. If streaking appears, dampen microfiber with **Glass PROTECT-P** and polish again in circular motion. Apply at temperatures of 15°-30°C.

Curing Time:

Glass PROTECT-P stabilizes in minutes after application and may experience light use. Curing is complete after 12 hours at the ambient temperature of 20C/70F and then can be tested. Curing may take longer at lower temperatures.

Coverage:

Coverage of **Glass PROTECT-P** depends on application method and technique and varies from 8-15 ml/m2.

Surface Maintenance:

The treated surface needs only to be cleaned with a cloth and warm water. Mild cleaners such as vinegar or dish detergent may be used for stubborn soiling.

Glass PROTECT-P (continued)

Product Features:

Long lasting & durable, invisible, easy cleaning, dirt repelling, water cleaning, short drying period.

Resistant To:

Water, ultraviolet (uv) rays, acid and alkaline, abrasion, hydrolysis, high temperatures, humidity and oil, soil & stains, bacteria & other microbes, mold & algae.

Ingredients:

SiO₂ dissolved in water.

Precaution:

Flammable. The use of proper latex or rubber gloves is recommended. If splashed on skin or in eyes, thoroughly rinse with water and consult **Glass PROTECT-P's** MSDS sheet. Avoid inhalation.

Handling:

Refer to MSDS sheet.

Containers:

Size of containers on demand.

Shelf Life:

1 year for an unopened original container. Opened product should be used as soon as possible. Keep in a cool dry place.

The information on this data sheet is based on the current status of technical development as well as our experience with the product. However, the information provided on this data sheet shall in no way diminish the responsibility of the user to ensure with due care that our product is suited for the intended purpose, surface and application conditions. Note in particular, that we accept no liability in cases where we have not explicitly stated application purposes and types of use.

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