

Glastec

Kit With Deep Cleaner & 20 Ampoules

Description

Glastec changes the surface texture of the glass due to the connection build with the glass at a molecular level. It becomes hydrophobic. Treated glass surface also stays cleaner longer, and are easier to clean.

Durability

The durability of Glastec is approx. 6-8 months or approximate 10,000 km if used properly. The pre-cleaning stage is extremely important for maximum effect and durability even on new glass.

Benefits

As soon as waterdrops will hit the glass they will form a spherical drop. Because of the contact angle of 115 degrees and the influence of gravity and airstream these water drops simply pearl off the windscreen. Existing dirt particles are carried away by the water droplets and will be rinsed off. Harder for dirt and contaminants to attach to the surface.

Specifications:

Time for treatment:	6 hours
Effective labour time:	0,5 hours
Consumption:	1 Ampoule cover up to three windows. (Windscreen+2)
Odour:	Mild, Hydrocarbon like.
Appearance:	Clear liquid

Articles

#555-20	Kit with Cleaner & 20 Ampoules.
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Related articles

#1004A	4A Pre Cleaner
#ZB-MC320	Microfiber for Glass 45x45 cm
#13408	Claybar

Suitable soft polishing-pad, for example DP-14525UF

MSDS

Safety Data Sheet is available on ditecshop.com or upon request.

Safety

Apply in well ventilated premises.
Wear protective gloves and eye protection.
Do not inhale the fumes and avoid exposure to skin, eyes and clothing. Keep out of the reach of children and away from foodstuffs.
Store in original packaging

Product is available at ditecshop.com

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Application of Glastec

Conditions

The treatment temperature should be carried out at room temperature for best result. The drying times will be longer at lower temperatures. Make sure that the glass is in a good condition otherwise the effect and durability will be affected.

1. Preparation

The glass should be thoroughly washed and degreased in order to remove dirt, tar, insects and trafficfilm. It could be necessary to be using a clay bar or a rubber disc to remove heavy contaminants. If necessary mask out sensitive surrounding materials as plastics etc to avoid possible staining.

2. Polishing

The glass should now be polished to enhance the deep cleaning effect for the treatment to bond properly to the glass structure. Shake the PreCleaner bottle well. Use the PreCleaner liquid with a polishing machine and a soft foam pad, with a small amount start on low speed spreading the cleaning liquid. Spread and work until you have a thin and even coverage of the glass.

If you have any uncovered area add more liquid and work the area, it should not clear up immediately. When polished, surface can be cleaned with a damp microfiber cloth.

3. Cleaning of the surface

It is important for durability that the glass is 100% clean before the application of the Glastec treatment and for this we use DITEC 4A. Spray directly on the glass, apply to the whole area with a sponge or a microfiber towel. Buff and wipe dry with a clean microfibre cloth.

4. Applying Ampoule

Apply the product with the ampoule, shake it well and activate by pressuring the wings of the ampoule inwards which releases the liquid inside the applicator. The product should now be spread evenly over the surface, apply both horizontally and vertically. Work the product in thoroughly over the glass surface filling the glass pores.

Remove the residues with a couple of microfiber cloths suited for glass, it's possible to be repeated after short period, when residues re-rise to the surface.

5. Curing

Let the treatment cure for a minimum of 2 hours in room temperature, preferably do not let the glass to be in contact with rain/water for at least 6 hours.