

Product Name: Glass Pro

Description: Unlike regular rain repellent products that adhere to the surface of glass using relatively weak physical bonds, Autotriz's new nano technology gives your vehicle windscreen extreme durability against abrasion of wiper blades. Its super hydrophobic properties allow rain flowing off glass surface at low driving speed. Autotriz Windscreen unique formula provides exceptional optical clarity by cutting glares at night.



Coverage: Glass Pro Coating is particularly suitable for all glass surfaces and specifically for front and rear windscreen where there is abrasion from wipers.

Technical Data		General Data	
Shelf life	12 months	Product Category	Glass Pro
Appearance	Colorless	Volume	Automotive Coating
Curing	Normal ambient	Application	2x50ML (AT-V5-100)
Base 1	Fluorine	Coverage	Windshield
Base 2	Modified Resin	Storage	2x50ML (9m ² - 12m ²)
Hazard	Non-Hazardous		5-35°C/41-95°F
Properties		Tools Needed	
<ul style="list-style-type: none"> • Super hydrophobic • Reduce glare • Wiper abrasion resistant • Easy-to-clean • Excellence adhesion • Excellent chemical resistance • Excellent durability • Cures at room temperature • Increase safety 		<ul style="list-style-type: none"> • Applicator block (AT-AC-AB) • Microfiber Suede cloth (AT-AC-MS) • Lint-free microfiber towel (AT-AC-MC) • Puff applicator (AT-AC-PA) 	

Guide: The product is for professional use and should be applied by approved applicators only. Test on a small area or apply a test coat before application.

Instruction: Buff the glass surfaces thoroughly with AUTOTRIZ Glass Cut Compound to remove any contaminants or water spots. Make sure the surface become hydrophilic. Prep with AUTOTRIZ Surface Prep to make sure the surface is completely dry and free of oils. Mix the Glass Pro Coating (Base) and Glass Pro Coating (Reactor) with 1:1 ratio in a volume cup. Use 5ml+5ml for a windscreen; 15ml+15ml for whole car. Wrap the applicator sponge with the white microfiber suede cloth that comes with the box or use the applicator of your preference. Use a syringe to pump in and out of product mixture on the applicator. Wipe on entire windshield beginning on the driver's side then passenger side. Apply one layer of product by working in horizontal movement only (front and rear windscreen) using medium pressure to ensure that product is carried through evenly in thin layer. Apply a second layer following to ensure a complete coverage. Mixture of Glass Pro Coating is absorbed into the microscopic pores of glass instantly, instead of forming a layer on top of glass surface. Wait at least 30 minutes; the coating film can stay on glass as long as it can. Wipe off completely using clean microfiber towels until all residue is removed. If you feel hard to buff off the residue, it means that you applied the product too thick. It should be spread as thin as possible.

Precaution: Glass Pro Coating must be used within 30 minutes after mixing as it will lose its functionality after the chemical reaction periods. Finish all the mixture and do not re-use for next application. Do not expose to water within 4 hours. Do not turn on wipers for 24 hours for maximum durability.

Process and Curing: The product must be applied at an ambient temperature of at least + 5°C and relative humidity of 30 % - 80 %. Avoid direct sunlight! Apply the coating in clean and dry conditions. Any mistakes can be rectified within approx. 10 min of application. Traces of water in the applicator should also be avoided. Applicators dampened with water should not be used. The applicators cannot be reused once the coating has been applied. Glass Pro Coating is dry-to-touch after about one hour.