

TECHNICAL DATA SHEET

Product Name: Top Coat 2.0

Description: Autotriz Top Coat 2.0 is a new advancement in nanotechnolofy to bring a hyper smooth, super glossy, and easy to apply coating. Utilizing Si-N-H polymer with organic residue, Autotriz Top Coat 2.0 provides increased resistance to dust, water spots and road grime.



Coverage: Top Coat 2.0 is particularly suitable for car-painted surfaces, such as one (1K) or two-component (2K) paints (polyurethane or epoxy systems). The preferred use is for the exterior paint of cars, motorbikes, trucks, and buses. Per 50ML covers approximately 2 sedan cars.

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Technical Data			General Data	
Shelf life	12 months	Product	Top Coat 2.0	
Appearance	Colorless	Category	Automotive Coating	
Curing	Normal ambient	Volume	50ML (AT-TP2-50)	
Base	Polysilazane	Application	Body Paint	
Specified Gravity	0.95 g/cm ³	Coverage	50ML (5m ² - 6m ²)	
Hazard	Non-Hazardous	Storage	5-35°C/41-95°F	
Pro	operties		Tools Needed	
Permanent bond		•	Applicator block	
 >9H pencil hardness 			(AT-AC-AB)	
Excellent protection		•	Microfiber Suede cloth	
Easy-to-clean			(AT-AC-MS)	
Excellence adhesion		•	Lint-free microfiber towel	
Outstanding weather resistance			(AT-AC-MC)	1
 Easy to appl 	У			
 Cures at roo 	m temperature			
Superior to	Siloxane based coating			



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- 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: Shake well before use. Get ready with 3 pieces of brand new, lint-free microfiber towel. When first applying Top Coat 2.0 on substrate, it is recommended to condition the surface of the applicator block with 7-8 drops to prevent skipping or dry spots. Do not work on large area at a time. It is recommended to do a 1.5 ft. x 1.5 ft. at a time. Apply Top Coat 2.0 using normal pressure on applicator. Make sure the area is well covered. Always start from an edge to avoid excess on other panels. Work in controlled areas to remember where you previously applied. Work in horizontal or vertical movements to ensure that product is carried through consistently. Use first towel to immediately level the product. Go immediately over with second microfiber towel with polishing motion until the surface is free from residue. Follow by the third towel (the "insurance towel") and go over the surface one extra time just to make sure you haven't missed any streaks or excess residue. When the whole car is applied, allow curing of coating to begin. Wait approximately 60 minutes before delivery of car to customers. Curing times depend on temperature and humidity.
- **Precaution:** Ensure the substrate is free from contaminants prior to and during the application process. Keep coating away from all polish and compound dust during the curing process.

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. Top Coat 2.0 Coating is dry-to-touch after about one hour.