



GLAZON® 542
 ACRYLIC CLEARCOAT: AIR DRY
 SERIES A542
 HIGH-PERFORMANCE FINISH COATING

SANDSTROM
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DESCRIPTION

The acrylic resin system in Glazon® 542 cures to form a tough, durable film. Glazon® 542 will not yellow when exposed to ultraviolet light. Upon curing, it develops high surface hardness and is tough enough to resist chipping and abrasion.

OUTSTANDING FEATURES/BENEFITS

- Crystal clear film will not yellow
- Excellent exterior durability
- Excellent adhesion without the hassle of a primer
- Excellent abrasion and scratch resistance
- Fast drying

TYPICAL USES

- Interior and exterior concrete and plaster figurines
- Exposed aggregate fountains
- Properly prepared metal surfaces, such as brass and bronze
- Properly prepared interior and exterior wood surfaces

NOTICE

Before using this product, read all warnings, limitations and safety information printed on the product label, Safety Data Sheet (MSDS), and Technical Data Sheet.

LIMITATIONS

- Applying Glazon® 542 at surface temperatures below 40°F will result in greatly prolonged drying times.
- May lift some previously applied coatings.
- Do not apply outside when rain is imminent.

COMPOSITION AND PHYSICAL PROPERTIES

Net Weight per gallon <i>ASTM D1475</i>	6.9 – 7.3 lbs.	Vehicle	Acrylic
Weight Solids	21 ± 2%	Color	Clear
Volume Solids	20 ± 2% (Theoretical)	Color Stability	<i>Exterior: Excellent</i> <i>Interior: Excellent</i>
VOC	5.83 lbs./gallon (699 g/L) (Theoretical)	Finish	Low gloss
Odor	Strong solvent	Gloss <i>ASTM D523 (85° angle)</i>	8 - 12
Mix Ratio	Not applicable	Cleanup	Butyl Acetate
Viscosity <i>ASTM D4212</i>	17 - 18 seconds, #2 Zahn @ 77°F	Thinner	Butyl Acetate
Shelf Life	1 year from Date of Shipment	Induction Period	None required
Storage Conditions	40°F – 100°F	Drying Time:	@77°F ± 5°F; ≤ 70% relative humidity; adequate ventilation
Freeze/Thaw Stability	Does not freeze	<i>Tack Free</i>	10 minutes
Flash Point	64°F Setaflash	<i>Between Coats</i>	20 minutes
Coverage Rate*	275 sq. ft./gallon @ 5.9 mils wet 275 sq. ft./gallon @ 2.0 mils dry	<i>Dry to Handle</i>	1 hour
Recommended Coats	Minimum 2 coats @ 2 mils dry	<i>Complete Cure</i>	24 hours
Dry Film Thickness	2.0 mils		

*Actual figures do not include spray loss. Also allow for surface irregularities and porosity, as well as material loss when mixing.

IMPORTANT NOTICE TO BUYER / WARRANTY AND LIMITATIONS ON OUR LIABILITY

We warrant our products to be free of manufacturing defects and that they meet our current published physical properties and specifications. All information and suggestions presented are rendered gratis and are accurate to the best of our knowledge. They are based on technical data we believe to be reliable and are intended for use by persons having skill and "know-how" at their own discretion and risk. Prior to use, customers are cautioned to determine the suitability of our products for any given application through their own testing. NO WARRANTY IS MADE, EXPRESS OR IMPLIED, REGARDING SUCH INFORMATION, THE DATA ON WHICH IT IS BASED OR THE RESULTS OBTAINED FROM ITS USE OR THAT OUR PRODUCT SHALL BE MERCHANTABLE OR FIT FOR ANY PARTICULAR PURPOSE. SUCH STATEMENTS ARE NOT INTENDED TO SUGGEST INFRINGEMENT OF ANY PATENT. Since conditions of use of our products are beyond our control, all suggestions and statements are made without guarantee, warranty or other responsibility, express or implied, on our part. We assume no responsibility for results obtained, or damages incurred, from their use beyond replacing material proved to be defective or refunding the purchase price of such material at our option. Acceptance of delivery of our product means you have accepted the terms of this warranty, whether or not purchase orders or other documents state terms that vary from this warning. No seller is authorized to make any representations or warranty or assume any other liability on our behalf with any sales of our products. SANDSTROM PRODUCTS COMPANY

<u>PERFORMANCE AND FUNCTIONAL PROPERTIES</u>	
Abrasion Resistance	Excellent
Chemical/Fluid Resistance	Fair
Scrub ability	Excellent
Temperature Resistance	Dry 200°F

SURFACE PREPARATION

Surfaces should be clean, dry and free of all dirt, grease, wax, loose or peeling paint, oil and other contaminants.

IMPORTANT! DO NOT TOUCH CLEAN SURFACE WITH FINGERS - OIL FROM THE HANDS WILL INTERFERE WITH PROPER COATING ADHESION.

STIRRING

Stir thoroughly before each use and reuse.

APPLICATION

Apply by brush or spray. Dip coating may be used if care is taken to eliminate dip beads prior to drying. A minimum of two coats is recommended for optimal performance.

DANGER! USE WITH ADEQUATE VENTILATION.

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