

# GLAZON® 542 ACRYLIC CLEARCOAT

**SERIES A542**  
**AN ACRYLIC HIGH PERFORMANCE FINISH**



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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 it is tough enough to withstand chipping and abrasion.

## TYPICAL USES

Interior and exterior concrete and plaster figurines, exposed aggregate fountains and properly prepared metal surfaces, such as brass and bronze. May also be applied to properly prepared interior and exterior wood surfaces.

## OUTSTANDING FEATURES/BENEFITS

- Crystal clear film will not yellow
- Excellent exterior durability
- Excellent adhesion without a primer
- Excellent abrasion and scratch resistance
- Fast dry

**TYPE:** Acrylic

**COLORS:** Clear (C01)

**FINISH:** Low Gloss

**MIX RATIO:** One component

**PACKAGING:** One gallon cans

## APPLICATION

Apply by brush, or spray. Dip coating may be used if care is taken to eliminate dip beads prior to drying.

## 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

|                               |  |                                     |   |
|-------------------------------|--|-------------------------------------|---|
| <b>Net Weight/Gallon</b>      | 6.9-7.3 lbs./gal.                                      | <b>Odor</b>                         | Strong solvent  |
| <b>Solids</b>                 | By Weight: 22% ± 2%<br>By volume: 20% ± 2% Theoretical | <b>Coats Recommended</b>            | Minimum of 2 coats @ 2 mils dry   |
| <b>Thinner/Cleanup</b>        | Butyl Acetate  | <b>Color stability</b>              | Exterior: Excellent<br>Interior: Excellent  |
| <b>Viscosity</b>              | 17 - 18 sec #2 Zahn @ 77°F                             | <b>Freeze/Thaw Stability in Can</b> | Will Not Freeze   |
| <b>Gloss (85° Meter)</b>      | 8 - 12   | <b>Shelf life</b>                   | 1 year  |
| <b>Scrubability</b>           | Excellent  | <b>Induction Period</b>             | None Required   |
| <b>Temperature Resistance</b> | Dry 200°F  | <b>Storage Conditions</b>           | 40°F to 100°F   |
| <b>Abrasion Resistance</b>    | Excellent  | <b>Recommended Coverage Rate*</b>   | 275 sq. ft./gal. @ 5.9 mils wet<br>275 sq. ft./gal. @ 2 mils dry                                  |
| <b>Chemical Resistance</b>    | Fair   | <b>Drying Time</b>                  | Tack Free: 10 minutes<br>Between Coats: 20 minutes<br>(@70°F, 50% humidity, adequate ventilation) |
| <b>Theoretical VOC</b>        | 686 grams / L (5.72 lbs/gal)                           |                                     |   |

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

## NOTICE

Before using this product, read all warnings and safety information printed on the label, the Material Safety Data Sheet, and the Technical Information Guide.

### IMPORTANT NOTICE TO BUYER / WARRANTY AND LIMITATIONS ON OUR LIABILITY

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