

WARNING

Thoroughly read and understand the product material safety data sheet before use. Material should only be used after all safety precautions are read and understood by everyone handling the material. If swallowed, consult a physician. In case of eye contact, flush with water. Use only with adequate ventilation.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

Please read the most current MSDS, Tech Sheet and Application Instructions.

IMPORTANT NOTICE TO PURCHASER

The liability of the manufacturer and/or the distributor shall not exceed the purchase of this container. This manufacturer and/or vendor assumes no responsibility, expressed or implied, for results of misuse, misapplication, or for any injury that might be sustained through ingestion, inhalation, or absorption through any body surface as a result of misuse.

WARRANTY

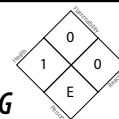
We guarantee that the quality and properties of the products supplied conform to our latest published specifications. Since we have no control over the application of these products, we assume no responsibility no make any warranty or guarantee for coverage, performance or injuries resulting from use. Liability, if any, is limited to the replacement of the merchandise.

WASTE DISPOSAL

In the case of spill or leak, contain and dispose of in accordance with the Federal, State and Local regulations.

TECHNICAL INFORMATION
(800) 533-4273

KEEP FROM FREEZING



G PURE COLOR series

ACRYLIC WATERBOURNE FINISH

One Gallon

- ✓ LOW ODOR & FAST DRYING
- ✓ HIGHLY DURABLE
- ✓ CORROSION & UV RESISTANT
- ✓ WATER REDUCIBLE
- ✓ INTERIOR/EXTERIOR



A architecture

th theme parks

Tr transportation

MADE IN THE U.S.A.

Waterbourne Acrylic Finish

The *GCR 5 Pure Color Series* is a 100% waterbourne acrylic coating designed to provide excellent UV resistance and color retention for high and low temperature and humid application conditions. *GCR 5 Pure Color Series* has excellent coverage at full opacity or can create an array of washes and other special effects in a multitude of colors and sheens. This Green compliant product is ideal for architectural, Theme and Amusement parks, scenic, transportation and industrial maintenance interior/exterior applications.

achieve a proper surface profile. Test material prior to application. Allow test paint to dry at least one week prior to adhesion test. If poor adhesion, additional abrasion may be necessary. In some cases, previous coating will need to be completely removed. Do not apply to weathered peeling, or damaged coatings.

EQUIPMENT:

The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer.

Reducer: Clean, fresh water, SO 562 Slow Reducer.

Airless Spray: Pressure: 1500 psi, Hose: ¼" ID, Tip: .017"–0.021", Filter: 60 mesh, Reduction: Max 12.5% by volume. *Conventional Spray:* Gun: Binks 95, Fluid Nozzle: 66, Air Nozzle: 63 PB, Atomization Pressure: 50 psi, Fluid Pressure: 15–20 psi, Reduction: Max 12.5% by volume. HVLP can also be used to apply material. *NOTE: GCR 5 Metallics should be applied with a conventional sprayer. Brush:* Nylon/polyester – Reduction not recommended. *Roller:* 3/8" woven with phenolic core.

APPLICATION:

Temperature (air, surface, material): 50°F MIN - 95°F MAX @ 85% MAX Relative Humidity. Surface preparation must be completed as indicated. Mix paint thoroughly by boxing and stirring. Apply GCR 5 Series at a mil thickness of 2.0 – 3.0 wet mils per coat. See technical spec sheet for additional information. Tests may be necessary to determine special application procedures for specific jobs.

PERFORMANCE TIPS:

Stripe coat all crevices, welds, and sharp angles to prevent early failure in these areas. When using spray applications, use a 50% overlap with each pass of the gun to avoid holidays, bare areas, and pinholes. If necessary, cross-coat spray at a right angle. During the early stages of drying, the coating is sensitive to rain, dew, and moisture condensation. If possible, plan painting schedules to avoid these influences during the first 8 hours of curing. Excessive reduction of the material can affect film build, appearance, and adhesion but is ideal for washes. Test product on substrate prior to application to insure adhesion, desired color and finish, compatibility and performance. **USE ONLY WITH ADEQUATE VENTILATION. PREVENT BREATHING OF SPRAY MISTS. IN CONFINED AREAS, WEAR A PROPERLY FITTED NIOSH APPROVED RESPIRATOR DURING APPLICATION UNTIL ALL VAPOR AND SPRAY MISTS ARE GONE. PROTECT EYES AND SKIN. DO NOT TAKE INTERNALLY. DO NOT USE IF YOU HAVE HAD A PRIOR REACTION TO ACRYLIC RESINS.** *NOTE:* Certain applications will require technical assistance. Manufacturer will determine specifications on a per job basis. Clean spills, splatters, and equipment *immediately* with acetone or solvents. Follow mfg's safety recommendations when using any solvent. Clean material on skin and hair immediately with industrial soap and water. Proper methods to protect over spraying should be implemented. Atomized particles will adhere to most surfaces and are extremely difficult to remove.

COVERAGE: All coverage rates are calculated theoretically assuming 100% transfer efficiency: 450 square feet per gallon @ 2 wet mils; 900 square feet per gallon @ 1 mil.

Clean Up: DO NOT USE HYDROCARBON SOLVENTS FOR CLEANING! Clean spills, splatters and equipment immediately with acetone or solvents. Follow mfg's safety recommendations when using any solvent. Clean material on skin and hair immediately with industrial soap and water.

STORAGE: Product can be stored up to 12 months, unopened @ 77°F. Re-inspect past one year. Keep product stored at 45°F–90°F. Keep from freezing or prolonged exposure to sunlight and heat. Keep closed during storage.

NOTE: Certain applications will require technical assistance. Manufacturer will determine specifications on a per job basis.

INSTALLATION:

Tinting: Use only Pure Color zero VOC waterborne colorants, which can also be intermixed.

Preparatory Work: Surfaces must be clean, dry, and in sound condition. Remove all oil, grease, dirt, loose rust, and other foreign contaminants to ensure proper adhesion. Cleanliness standards are strongly suggested.

Primer: Use **GCR 47** Acrylic Primer or other anti-corrosive primers. Follow preparation instructions for application of primer.

Aluminum: Remove all oils and grease from surface by Solvent Cleaning per SSPC-SP1. Test for adhesion and appearance.

Concrete and Masonry: Concrete should be cured for a minimum of 28 days. For surface preparation, refer to SSPC-SP13/NACE 6.

Surfaces should be thoroughly clean and dry. Heavy Duty Block Filler should be thoroughly dry before top coating per mfr's recommendations.

Note: Surface Temperature should be at least 50°F before filling. Moisture content should not be below 7%.

Iron & Steel: Minimum surface preparation is Hand Tool Cleaning per SSPC-SP2. Remove all oil and grease from surface by Steam Cleaning per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6. GCR 47 Primer required for most applications.

Previously Painted Surfaces: If in sound condition, thoroughly clean surfaces of all foreign material. Abrade smooth, hard, or glossy surfaces to