



ChemMasters®

SPECIALTY CONSTRUCTION PRODUCTS

Polyseal™ Tint

Opaque Pigment Additive For
ChemMasters Solvent-Based Acrylic
Film Forming Cures & Sealers

P R O D U C T D A T A

DESCRIPTION

Polyseal Tint is not a coating and should not be used directly on concrete. It is strictly an optional pigment for ChemMasters solvent-based film forming acrylic sealers and cure & seals for use when applied to broom or rough finished concrete. When added to an acceptable acrylic film forming product, **Polyseal Tint** produces an attractive, uniform, opaque coating that conceals substrate inconsistencies and repairs. **Polyseal Tint** is available in twelve standard colors.

USES

- Create attractive decorative pigments for increased aesthetic value
- Conceal unsightly substrate variations or "checker boarding" from multiple concrete pours
- Conceal underlying repairs to concrete substrate that appear obvious, unintentional and unattractive.

ADVANTAGES

- Available in twelve standard colors: Light Gray, Milk Chocolate, Dark Chocolate, Brick Red, Terra Cotta, Buff, Black, Battleship Gray, French Gray, Tan, Sandstone, Winter White
- Remedies color variations amongst multiple concrete pours
- Restores consistent appearance to driveways, sidewalks, and patios that have been repaired with patching mortars and resurfacers
- Hides unsightly blemishes and inconsistencies within concrete substrates

Packaging / Part Number

0.5 gal (1.9L)

F6005.05

TECHNICAL DATA

Complies with National Volatile Organic Compound Emission Standards for Architectural Coatings, Federal EPA Regulation 40 CFR Part 59

ESTIMATING GUIDE

One can of **Polyseal Tint** per 5 gallon pail of clear acrylic sealer or cure & seal.

DIRECTIONS

MIXING: Do not dilute. **Polyseal Tint** is packaged ready to use. Pour 1 1/2 gallon unit (1.9 L) of **Polyseal Tint** into a 5 gallon (18.9L) pail of clear solvent based acrylic sealer or cure & seal. Mix until uniform color is achieved. When using previously tinted material, blend well prior to proceeding with application. Stir occasionally during use to insure adequate pigment dispersion.

APPLICATION: Apply tinted sealers uniformly leaving no pinholes or gaps. Do not allow the material to puddle. Carefully adhere to the application instructions for the clear sealer or cure & seal being applied.

Spray Apply with a low pressure, solvent resistant, airless, sprayer equipped with a fan nozzle orifice of 0.030 to 0.035" at 1 gpm. The optimum spray pattern is an 8 to 12" fan. Hold sprayer tip 8 to 12" from the surface of the concrete.

Roller Apply: Use a short nap (1/4" max) solvent resistant roller.

Note: Color uniformity will depend upon concrete finish and absorptivity.

SMOOTH (HARDTROWEL FINISHED CONCRETE):

Lightly acid wash the concrete prior to applying a sealer or cure & seal tinted with **Polyseal Tint** to smooth concrete. Muriatic or citric acid opens the concrete pores and allows maximum penetration of the colored pigmented product. Color uniformity will depend upon concrete finish and absorptivity. A small test application is recommended to ensure acceptable single coat appearance. A second coat is not recommended.

MAINTENANCE: Tinted sealers are not a permanent remedy for poorly colored or finished concrete. **Polyseal Tint** added to a film forming sealer will wear over time. Durability and reapplication is dependent upon weather, traffic, exposure to chemicals, and porosity of the concrete substrate.

CLEANUP

Clean tools immediately after use with Xylene or **Polyseal Solvent**.



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Nov 2017

STORAGE

Store tightly sealed containers in cool, dry area away from direct sunlight and sources of heat.

Shelf life of properly stored material is one year from date of manufacture.

LIMITATIONS

- Use **Polyseal Tint** only with ChemMasters solvent-based acrylic sealers and cure & seals.
- Consult with ChemMasters Technical Staff for questions about specific product compatibility.
- **Color uniformity will depend upon concrete finish and absorptivity. A small test application is recommended to ensure acceptable appearance.**
- Strong organic solvents, xylene, toluene, lacquer thinner, will lift clear and pigmented acrylic sealers. Gasoline, hydraulic fluids, peanut oil and cooking oils soften and lift clear and pigmented sealers if spills are not removed quickly.
- Do not apply clear or pigmented sealers to joints or channels scheduled to receive elastomeric caulks.
- Tinted acrylic sealers and cure & seals are not intended for use on trowel finished surfaces without performing proper surface preparation.
- Do not use if ambient or surface temperature is below 50°F (4°C). For best results, condition material to 50°F (10°C) prior to application.

PRECAUTIONS:

Warning Flammable Liquid and Vapor. Harmful if swallowed. Causes eye irritation. Causes skin irritation. May cause respiratory irritation. May cause drowsiness or dizziness. May cause damage to kidneys, liver, brain and nervous system through prolonged and repeated exposure by inhalation. Precautionary Statements: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools. Take action to prevent static discharges. Do not breathe dust/fume/gas/mist/vapors/spray. Wash skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area

This Product is Formulated and Labeled for Industrial and Commercial Use Only

FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT PRODUCT & SAFETY DATA SHEETS AND PACKAGE LABEL FOR THIS PRODUCT. We warrant our products to meet our published specifications and to be free from defects in materials and workmanship to the acceptable quality levels defined in these specifications. If acceptable quality levels are not specified, the acceptable quality levels will be those normally supplied by us for the product. We make no guarantee of the results to be obtained from the use of our products. The determination as to the adaptability of any of our products to the specific needs of the Buyer is solely Buyer's prerogative and responsibility. We are glad to offer suggestions on the use of our products. Nevertheless, there are no warranties given except such expresses warranties offered in connection with the sale of a particular product. Our liability shall be limited to replacement of, or refund of an amount not to exceed the purchase price attributed to, the goods as to which such claim is made. Our selection of one of these alternatives shall be Buyer's exclusive remedy. IN NO CASE SHALL WE BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, CO-CONDITIONS AND REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER ARISING UNDER ANY STATUTE, COMMON LAW, USAGE OR TRADE, COURSE OF DEALING OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.