

# ARMOUR TINT

## Tint Pack for Poly Armour Polyaspartic

### Product Description

Armour Tint is a high solids, concentrated, solvent based tint system specially formulated for Poly Armour polyaspartic polyurea. Armour Tint is formulated with high quality, ultra fine particle pigments that easily disperses in Poly Armour. Armour Tint is a superior choice to obtain a semi-transparent stain or a solid opaque colored finish in Poly Armour polyaspartic.

### Benefits & Features

- 14 brilliant standard colors to choose from. \*Includes black & white
- Very economical, easy and decorative way to coat a variety of concrete substrates
- Easily disperses into Poly Armour and many other polyaspartic coatings
- Very easy way to create a beautiful & durable, solid color concrete surface
- Try in Poly Armour 80 Slow Cure and Poly Armour 70

### Recommended Applications

Armour Tint is effective on applications such as auto service centers, warehouses, laboratories, aircraft hangars, cafeterias, Garages, and many other concrete surfaces where a solid color polyaspartic is desired.

### Technical Information

Solids	Concentrated	Wet Appearance	Depends on Color Chosen
Dry Time - Tack Free	Depends on Polyaspartic Used	Dry Appearance	Tinted and Medium/High Gloss
Dry Time - Foot Traffic	Depends on Polyaspartic Used	VOC Content	N/A
Dry Time - Heavy Traffic	Depends on Polyaspartic Used		
Re-Coat Time Window	Depends on Polyaspartic Used		
Application Temp	50°F - 80°F		

\*\*\*Testing in accordance with procedures outlined in EPA Method 24, "Volatile Organic Content VOC of Paints and Related Coatings". The solids content was determined in accordance with ASTM D 5095 and the VOC was calculated in accordance with ASTM D 3960.

### Specifications/Compliances

### Approximate Usage Rates

Solid Opaque Finish: 9 ounces per gallon

\*Usage rates are suggested amounts only! Due to varying polyaspartic compositions, substrates, surface texture, porosity and desired look a test area is recommended to achieve desired results.

### Shelf Life

Up to one year from manufacture date in its original, unopened container stored at room temperature.

### Packaging

Available in 1 quart containers

#### ORRVILLE

133 North Kohler Road  
Orrville, Ohio 44667  
(330) 682-5678

#### CLEVELAND

7941 Granger Road  
Cleveland, Ohio 44125  
(216) 573-0770

#### COLUMBUS

690 Harrison Drive  
Columbus, Ohio 43204  
(614) 253-3326

**POLY ARMOUR**

www.eco-cretesupply.com

## **Instructions for Use**

**Surface Preparation:** Concrete surface must be clean and free of all contaminants and water. Do not apply if rain is forecast within 24 hours. If moisture is present or if the surface is not clean and free of all contaminants, the sealer may have white spots and have premature delamination and failure.

Review the technical data and SDS for the chosen polyaspartic prior to use for surface prep instructions, application instructions, coverage rates and limitations.

Substrate and air temperature must be no less than 40°F and not exceed 80°F. If applied outside these limits the sealer may not achieve adequate film formation and may have excessive air entrapment, bubbles, blushing and hazing. Note that in direct sunlight, substrate temperature can exceed 150°F which can cause extreme bubbling issues.

**Mixing:** Mix desired amount in approved polyaspartic Part A for 1-2 minutes using a squirrel mixer at a low speed to avoid introducing air to the product prior to mixing parts A & B. Material may separate during long term storage. Remix as needed.

**Application:** Review the technical data and SDS for the chosen polyaspartic prior to use for surface prep instructions, application instructions, coverage rates and limitations.

FOR PERSONAL PROTECTION USE GLOVES, GOGGLES, AND RESPIRATORS.

CAUTION: Do not add too much color! Apply a test area prior to job application for desired appearance. Over pigmentation may cause color float or streaking, especially in the darker colors! Do not allow to puddle! The average usage is 9 oz. per gallon of material for most opaque applications. For lighter colors it may take more and darker colors may take less depending on the application as well as the composition of the polyaspartic.

Check Armour Tint for compatibility with competitors' polyaspartic prior to use!

**Please Note:** It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture etc. When applying, do not exceed 400 sq. ft. per gallon. Applying too thin of a coating may cause inadequate film formation or performance expectations may be limited. DO NOT USE ON BRICK.

## **Clean-Up**

Use xylene. Dispose of containers in accordance with local, state and federal regulations.

## **Product Removal**

Refer to polyaspartic technical data sheet

## **Precautions & Limitations**

- This product will not freeze during storage, however, allow temperature to rise to 50°F prior to application.
- All HVAC ventilation ducts should be somehow blocked prior to application so solvent fumes are not distributed
- If using indoor, use proper ventilation while applying and for hours after application to ensure fumes are removed.
- It is not recommended to apply product over carpet, tile, or other types of floor adhesives
- This product performs best when applied as one or two medium-light coats, not one heavy coat.
- Please be aware that this product when cured may be slippery when wet. An anti-slip additive, such as Deco Grip, can be added to reduce slip hazards.
- This product is not resistant to brake fluid, gasoline, and may similar products.
- It is not recommended to thin product. Improper thinning may cause sealer to delaminate in a short time frame.
- This product may darken the surface of many new and existing concrete slabs. Test prior to use.
- Follow the instructions for the polyaspartic that is to be used for application guidelines.
- SOLVENT VAPOR ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR MAY BE MOVED BY VENTILATION AND IGNITED BY PILOT LIGHTS, OTHER FLAMES, PSARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGE, OR OTHER IGNITION SOURCES AT LOCATIONS DISTANT FROM MATERIAL HANDLING POINT.

## **Special Notes**

Please consult Safety Data Sheet (SDS) and read warranty information prior to use. This information can be requested by contacting customer service at 330-682-5678.

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