

# PRODUCT DATA SHEET

## MEDUSA ANTIQUING AGENT



Medusa Antiquing Agent is a water-based, non-hazardous, zero VOC, UV stable coloring agent that bonds to any textured concrete or cement-based surface, including overlays. A single-color, boring, lifeless concrete surface can be transformed into a multi-colored, antiqued, variegated surface.

Medusa Antiquing Agent may also be used for the restoration of old, dull, weathered stamped concrete or textured overlays. Medusa Antiquing Color is available in ten colors.

### APPLICATIONS

Medusa Antiquing Agent has an infinite number of applications, but is most commonly used for:

- Antiquing concrete surfaces
- Restoring concrete or texture overlays

### BENEFITS

Medusa Antiquing Agent has a large list of benefits, including but not limited to:

- Non-hazardous
- UV Stable
- 10 available colors

### PACKAGING

3 Gal. pail (containing 5 oz. measuring scoop). Each pail contains approx. 16 scoops.

### COVERAGE

200-300 ft<sup>2</sup> (18.6-27.9m<sup>2</sup>) per mixed gal.

### APPLICATION TEMPERATURE

N/A

### ODOR

N/A

### CURE TIME

28 Days approx.

### SHELF LIFE

Under normal conditions: when kept dry and moisture free, out of direct sunlight, the shelf life of an unopened bag is 12 months from the date of purchase. Storage must be under roof and off the floor. Rotate inventory to maintain product that is within limits

### MIXING RATIO

One-half to two scoops (scoop included) dry powder Antiquing Color to 5-gallons (18.9 liters) water. Depends on desired intensity.

## SURFACE PREPARATION

1. **Clean** - The surface must be free of dust, dirt, oil, grease, paints, glues, sealers, curing agents, efflorescence, chemical contaminants, rust, algae, mildew, and other foreign matter that may prevent proper adhesion.

\*Note: a decorative concrete system that is prepped for resealing may be "refreshed" with Antiquing Color.

2. **Cured** - Any concrete must be sufficiently cured to have complete hydration, approximately 28 days depending on temperatures and humidity.

3. **Sound** - No system should be placed on flaking or spalling concrete.

4. **Profiled** - Not normally required.

## TEMPERATURE / CURE

This is only addressed due to the selected sealer's requirements. Because it mixes with water, use caution as substrate and ambient temperatures fall, and allow sufficient drying, as to not adversely affect sealers' performance.

## MIXING & APPLICATIONS

### *Mixing and Handling*

1. One-half to two scoops (0.12 - 0.47 L) dry powder Medusa Antiquing Agent to five gallons (3.8 L) of clean water (depending on desired intensity of color).
2. Mechanically mix until all powder is completely dispersed.
3. Medusa Antiquing Agent may settle out of suspension during extended breaks in application. Agitate or stir contents as required.

**Example:** Shake the pump-up sprayer or swish the brush around in the pail. Because of the product's extreme versatility, there are many methods of application, accenting and coloring; all of which

can be combined and altered to some degree. The applicator has enormous latitude in selecting methods, particularly since Medusa Antiquing Agent is nonhazardous and can be completely removed prior to sealing, if correction is required.

### *Common Methods Include:*

1. Spraying with a pump-up sprayer: Utilize a cone tip or move sprayer wand in a circular motion to avoid "tracking."
2. Garden sprinkler can: Simply sprinkle or pour product evenly on the surface.
3. Pail with broom or brush: Pour product from pail and push around with broom or brush as desired. Or dunk brush in pail and push around as desired.

Medusa Antiquing Agent will settle out varying concentrations of pigment based on depth of texture and brushing. Colors may be combined or layered utilizing any of the techniques described above. To soften the color variation, some applicators prefer to dampen the substrate with water prior to application. Applying water over the Antiquing Color will also soften the color. If desired, sufficient water applied to the colored surface combined with broom or brush agitation will remove color.

## SLIP RESISTANCE

The product alone does not affect slip resistance, but the sealer selected to finish the project can. Two recognized US agencies have issued directives on minimum coefficient of friction, the Occupational Safety and Health Administration (OSHA) and the Department of Justice through the Americans with Disabilities Act (ADA). The ADA is the more stringent of the two. The ADA directs that accessible walkways have a minimum coefficient of friction of 0.6. Ramps have been directed to be 0.8. The applicator assumes the responsibility to meet these standards. Exterior surfaces or surfaces that may become wet, oily, or greasy require special attention.

**SUITABILITY SAMPLE**

Always prepare an adequate number of test areas. Wear proper protection system and use aesthetics suitable for products' intended use. Samples created on site prior to sealing may be removed.

**CLEAN UP**

Before the product dries, spills and tools can be cleaned up with water.

**DISPOSAL**

Follow local guidelines for disposing hazardous products.

**LIMITATIONS**

For use by trained professionals. Not designed to be a wear surface.

**CAUTIONS**

**KEEP OUT OF REACH OF CHILDREN.** When used according to direction, no hazard is anticipated. Inhalation: Avoid prolonged breathing of airborne dust, particularly present during mixing. Use NIOSH approved respirator for nuisance if threshold limit values are unsafe.

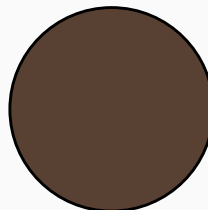
Skin Contact: Skin contact may cause irritation. Remove contaminated clothing and wash affected skin with soap and water. Launder clothing before reuse. If symptoms persist, seek medical attention.

Eyes: Wear safety eye protection when applying. Contact with eyes may cause irritation. Flush eyes with water for 15 minutes. If symptoms persist, seek medical attention.

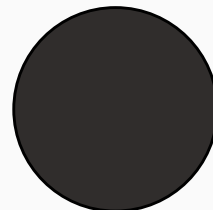
**FURTHER INFORMATION**

*Information relating to the safe handling of this product can be found in the Material Safety Data Sheet. Local Regulations concerning the safe handling of silica containing materials must be observed. Suitable protective clothing including eye protection must be worn at all times.*

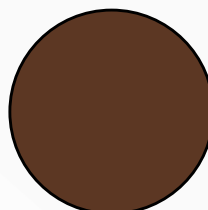
**COLORS**



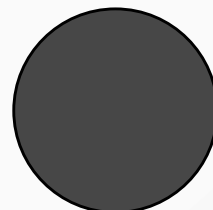
BROWN DERBY



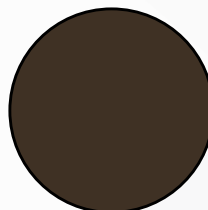
CHARCOAL



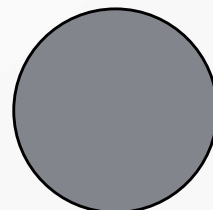
CHOCOLATE



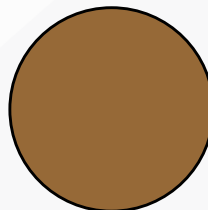
GRAY



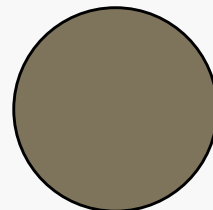
DARK WALNUT



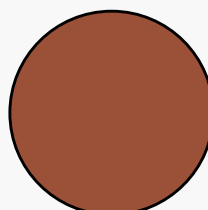
SILVER



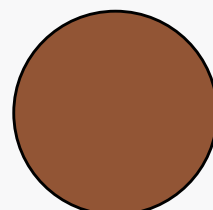
MAPLEWOOD



SAND BUFF



TILE RED



TERRA COTTA