



## **VERSA-PRIMER**

### Product Information

Category: Prep

1-gal pail

### **Description and Use:**

Granicrete's Versa-Primer is designed for outdoor and indoor to adhere to difficult surfaces including the following:

- Glass, Fiberglass, Formica, Plastic, PVC
- Pre-coated Gloss Paint
- Tile
- Gypsum, Concrete, Wood, Masonry, Stucco
- Stucco, Drywall
- Galvanized Metal, Aluminum

Once applied and cured, it will smooth in its level and cross-links for coated over with Urethanes or Epoxies. This engineered product used in the following Granicrete Systems:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Floor Overlay / Micro-Topping | <input checked="" type="checkbox"/> 3D              |
| <input checked="" type="checkbox"/> Interior                      | <input checked="" type="checkbox"/> Epoxy Flooring  |
| <input checked="" type="checkbox"/> Exterior                      | <input checked="" type="checkbox"/> Shower FX       |
| <input checked="" type="checkbox"/> Countertop                    | <input checked="" type="checkbox"/> Outdoor Islands |

### **Advantages:**

- Excellent crosslinking and bonding.
- Low odor
- Applicable between 35F-95F

### **Color:**

Light Grey. (May be tinted with Granicrete Dispersions at a total of no more than 1.5 oz. of colorant per gallon.)

### **Mixing:**

Mix mechanically for 2-3 minutes by paint paddle (not by hand).

### **Coverage:**

200-400 sq. ft. per gallon depending absorption and porosity with a recommended film thickness wet at 4.0 - 5.5 mils and drying to 1.6 - 2.2 mils

### **Application: Do not thin.**

May be applied by brush, roller, pad applicator, or airless spray.

Use a high quality nylon brush or a ¼" – ½" synthetic nap roller cover.

- Do not apply below 35°F or above 90°F
- Do not apply in direct sun or on a hot surface.
- Not for final appearance. Must be coated over as this product is not UV stable for sunlight.

- Do not apply if humid. Avoid rain, moisture, or high humidity for the first 24 hours of applying and curing. Do not paint if surface temperature is within 5°F of the dew point.

Recommend doing a test on substrates such as plastics, composites, and PVC, by applying a small area for adhesion and top-coat compatibility before proceeding with the entire project.

Airless Spray: Tip range between .013 and .017 between 2200 PSI – 2500 PS at the head.

## Options in Applying:

Versa Primer provides enhanced gripping to our textures when sprinkling our Slip Resistant Additive (SRA) into the Versa Primer while wet on floors or for countertops. Roll the Versa Primer tight and immediately do a light sprinkle of SRA and reload your ¼ nap roller and re-roll tight and move on.

Versa Blend is found useful when mixing SRA into it and rolling onto floors. In this application you can even take the light grey color can modify with a couple caps of our Dispersion Colors. In this application you can mix ½ to 1 ounce of SRA into the Versa Primer and roll out tightly. When rolling you will see texture-like build come from the rolling that can be groutline taped, textured, pull the tape, color, and sealed.

For countertops, Versa Primer's cross linking is effective under or above the Hydro Barrier Membrane. It also has great adhesion to laminate and woods for using our countertop system. With the SRA sprinkled we have found excellent bonding and the ability to skip brush coats or go with just one brush coat and then do edge coat followed by trowel coats.

## Cure/Drying:

Surfaces such as Formica, ceramic tile and glossy painted surfaces should be properly de-glossed by sanding and/or abrading. On such surfaces allow Versa-Primer to cure for approximately 72 hours in order to achieve maximum resistance to scrape off.

However, coating with Granicrete Overlay, Micro-Topping, and Epoxies has been achieved with as little as 30 minutes cure. Allow longer initial cure of 2-24 hours enhances performance. Latex paints can be applied over Versa-Primer in as little as 2 hours.

## Surface Prep:

All surface areas to be painted should be clean, dry, sound and free of all dirt, grease, oils, waxes, mildew and any other surface contaminants that can cause paint failure. Substrate shall be free of all loose chipping, cracking and peeling. Remove any loose rust, mill scale, rust deposits from metal surfaces by hand or power tool cleaning. Repair, patch, or replace any seriously damaged and/or delaminated surface areas. Use over most glossy surfaces without sanding.

## Cleanup:

Equipment should be cleaned with warm-soapy water immediately after use.

## Specifications:

Material: Crosslink Modified Acrylic

Pigmenting: Titanium Dioxide

Volume Solids: 40.0 ± 1.0%

Dry Time @ 77°F (25°C)

Tack Free Approx. 30 minutes

Recoat in 3 – 4 hours

Full Cure 3 – 4 days

(High humidity and cool temperatures retards dry, recoat and service times.)

Flash Point: 200° F or greater  
Gloss / Sheen: Matte  
Weight Per Gallon: 11.0 lbs.  
Storage Temperature Range: 45F min. to 95F max

Wear Personal Protective Equipment  
Read SDS before using this product  
DOT/Flash Point – Non-flammable Liquid Classification, not regulated

**Manufacturer/Distributor Warranty:** As neither the manufacturer nor the distributor has control over the actual installation of this product, the manufacturer and distributor disclaim any and all warranties expressed or implied regarding color shade, appearance, and product performance at and after opening product containers. Manufacturer and distributor recommendations and suggestions are made without guarantee. Conditions of installer's and consumer's use of this product are beyond the control of manufacturer and distributor. Manufacturer and distributor disclaim any liability incurred in connection with the use of this product or information contained herein.