



## Stonewalled™ Basic Application Instructions

### Tools Required:

Spray Bottle (or Hudson type garden sprayer for large areas)  
Cleaning Tools (bucket, deck brush, etc)  
Micro-fiber flat mop

**Read all instructions before beginning application process.**

### Application Conditions

- Surface material needs to be clean and free of all foreign contaminants.
- Surface temperature needs to be greater than 40°F and rising, and less than 90°F

**\*\*\* Do not allow surface to get wet / rained on for at least 24 hours after application. Check the weather report!\*\*\***

### Application Instructions

**Step 1: CLEAN SURFACE.** We recommend TractionWash.

Dilute TractionWash™ to water in a bucket per these dilution ratios:

1:32 for light cleaning; 1:20 for moderately dirty or greasy surfaces or 1:10 for very dirty or greasy surfaces)

Broadcast Traction Wash mix on area to be treated and agitate with a brush.

Let stand for 10 minutes to begin to break down foreign contaminants. Rinse and extract.

*OPTIONAL STEP FOR CONCRETE SURFACES (if desired.)*

**If you desire to whiten and brighten the concrete to be treated; follow step 1A**

**Step 1A:** Mix InvisaTread™ (IVT) 1:3 - 1 part IVT to 3 parts water.

- Broadcast IVT mix onto area to be treated and brush to cover
- Let stand for 5 minutes or until surface turns milky-white
- Rinse with 1:20 dilution of Traction Wash™
- Pressure wash or scrub to rinse off material and extract.

**Step 2:** Allow surface to dry thoroughly.

**Step 3:** Fill sprayer with Stonewalled™ Sealer- DO NOT DILUTE.

- Spray in even smooth overlapping strokes onto surface.
- Use a roller or microfiber flat mop, to cut in areas and corners if desired
- **Spray to saturation until the surface will not accept any more product. Try to avoid puddling.**
- Consumption should be 225 - 350 sq. ft per gallon. Actual yield may vary depending on porosity of the surface, ambient and surface temperatures.
- When spraying on vertical surfaces - ALWAYS spray *from* the bottom, to the top.
- If a horizontal surface is pitched to drain, spray from the bottom of the slope to the top.

**Step 5:** Allow surface to dry. Test a spot to see if the surface will accept more product. Apply more, if needed.

**DO NOT WALK ON SURFACE FOR AT LEAST 4 HOURS. Do not get wet for 12 hrs. Full cure in 5 - 7 days**

When surface is fully cured test for hydro-phobicity. Splash some water onto the surface to check for bead like effect.

In a small test area, beading may occur as soon as surface is dry.

### **Company Profile:**

Surface Solutions, LLC

**Industry:** Surface Engineering

Consulting

Slip Resistant Treatments

Anti-Graffiti Treatments

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## Post Stonewalled™ Application Care and Maintenance Guidelines

**Pressure washing** may still be utilized to clean treated surfaces after full cure time, HOWEVER;

**\*\*\*DO NOT USE PRESSURE IN EXCESS OF 1200 PSI ON TREATED SURFACES - TOO MUCH PRESSURE WILL POTENTIALLY REMOVE OR REDUCE THE EFFECTIVENESS OF THE STONEWALLED TREATMENT.\*\*\***

### **Cleaning Agents**

**\*\*\*DO NOT USE BLEACH\*\*\*** We recommend:

- Traction Wash™ at 1:20 - 1:32 dilution and extraction for optimum cleaning after application.
- Kaivac Omni Flex 70 or other wet-vac type extraction machine for care and maintenance.

### **Gum Removal**

For gum removal do not use more than 1200 PSI. Gum removal should not leave behind any stain marks.

### **Graffiti or Paint Removal**

Utilize a light solvent based paint remover and light pressure to remove marks. Graffiti shadow should be minimal if at all after removal.

### **Embedded /Dried Grease Removal**

Use an emulsifying cleaner rather than a degreaser to break up the grease.

### **Challenging Stains**

Stonewalled™ has created an ultra oil and water resistant surface. However, some foreign contaminants can penetrate the treatment. A sample list of contaminants to avoid and/or clean up quickly are:

- Red dyes - Gatorade, sports drinks, etc
- Hydraulic Fluid
- Acidic cleaners
- Acidic beverages