



Stonewalled™ Basic Application Instructions

Tools Required:

Spray Bottle
Cleaning Tools
Sponge
Paper Towels
Bucket of water

****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 degrees and rising and less than 90 degrees
- For ideal application, do not allow surface to get wet / rained on for at least 24 hours after application

Application Instructions

Step 1: Mix 4oz TractionWash™ : Gallon of Water in a bucket - 1:32

Step 2: 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.

Step 3: Rinse and extract dirt and cleaner from surface.

Concrete brightening - if desired.

If you desire to whiten and brighten the concrete to be treated follow step 3A

- Step 3A:** Mix InvisaTread™ (IVT) 1:3 - 1 part IVT : 3 parts water.
- Broadcast IVT mix onto area to be treated and brush to cover
 - Let stand for 5 minutes
 - Rinse with 1:20 dilution of Traction Wash™
 - Pressure wash to rinse off material.

Step 4: Allow surface to thoroughly dry. use extraction and floor dryers to assist in dry time.*

*To test if surface is dry enough pour a small amount of water into a test section. Surface should darken showing that it is able to take moisture.

Step 5: Fill spray bottle with Stonewalled™ - DO NOT DILUTE

- Step 6:** Spray Stonewalled™ in even smooth overlapping strokes onto surface. Use a roller to cut in areas if desired.**
- **When spraying on vertical surfaces - ALWAYS spray from the bottom to the top. Never spray top down.**
 - If a horizontal surface is pitched to drain, ALWAYS spray from the bottom of the slope to the top.

****Do not spray material to the point of creating puddles. Consumption should be between 175 - 225 sq. ft per gallon.**

Step 7: Allow surface to dry

Step 8: DO NOT WALK ON SURFACE FOR AT LEAST 4 HOURS, IDEALLY 12 HOURS. Full cure in 5 - 7 days***

Company Profile:

Surface Solutions, LLC

Industry: Surface Engineering
Consulting
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Anti-Graffiti Treatments

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***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, bead effect may be detectible as soon as surface is dry. Try not to get area wet however too soon after application.

Post Stonewalled™ Application Care and Maintenance

Use light pressure wash - 1200 - 1500 PSI for post care and maintenance****

****Pressure washing may still be utilized to maintain treated surfaces after application. **DO NOT USE PRESSURE IN EXCESS OF 2500 PSI ON TREATED SURFACES - TOO MUCH PRESSURE WILL POTENTIALLY REMOVE OR REDUCE THE EFFECTIVENESS OF THE STONEWALLED TREATMENT.**

Use Traction Wash™ at 1:20 - 1:32 dilution and extraction for optimum cleaning after application. We recommend using a Kaivac Omni Flex 70 for care and maintenance.

Gum Removal

For gum removal use 1200 - 1500 PSI to remove gum. Gum removal should not leave behind any stain marks.

Graffiti or Paint Removal

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

Embedded Grease Removal

Should grease dry and congeal in the treated surface, use an emulsifying cleaner rather than a degreaser to break up the grease.

Challenging Stains

Stonewalled has created an ultra hydro / Olio Phobic surface. That being said, some foreign contaminants can penetrate the treatment. A sample list of foreign contaminants to avoid are:

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