



## Alkali Stain Poultice

The Alkali Stain Poultice is a paste cleaner which forms a poultice and is intended for the removal of heavy black carbon staining, dirt, and grime on limestone and marble and other masonry substrates. The product is designed for exterior use on buildings and monuments.

### Features and Benefits

- 99.4% Biodegradable
- Brush, roll

## Application Procedures

### Test Area

Always prepare a test area prior to full application. This will indicate the time required for project completion and suitability of product for effective cleaning of the substrate. Additionally, specific jobsite consumption rates can be calculated after the test area is completed.

### Equipment and Tools

Alkali Stain Poultice can be applied using a trowel or brush. Consult a CSP Technical Representative for more information. Other equipment required: brushes, masking tape, plastic (polyethylene) sheet, can be used for protecting surfaces not to be treated with Alkali Stain Poultice.

### Preparation

**MASKING:** Cover / protect areas where cleaning is not desired, including adjoining surfaces where over spray may travel. Plastic (polyethylene) sheets make a very effective barrier. While the product will not affect most aluminum, glass, or painted surfaces, protection is always recommended. Plants should be covered or washed thoroughly before and during application.

**MIXING:** If the product appears to have separated, thoroughly mix the Alkali Stain Poultice with a drill until it becomes homogeneous once again. DO NOT SHAKE. DO NOT DILUTE.

**EQUIPMENT:** Ensure application equipment is free of any previously applied products or chemicals or solvents.

### Application

The Alkali Stain Poultice is applied pure and undiluted in a thick layer with a trowel, brush or roller. Wet the wall prior to application. Let Alkali Stain Poultice work for 12 to 72 hours. When the product has dried sufficiently, peel off and discard. Dried product will have turned white and cracked. Do not apply a second coat of Alkali Stain Poultice on top of an existing coat. A second application may be applied after the first one has been properly removed. Rinse the wall with water using a power washer to remove all loosened deposits. Protect windows while using the product. Additional applications may be necessary for heavy carbon deposits.

### Dwell Time

The time required for the Alkali Stain Poultice to adequately clean a substrate will vary depending on temperature. Colder temperatures may require a longer dwell time. Typical dwell time is approximately 24 to 72 hours.

### Removal and Cleanup

After allowing the product to dwell, rinse the surface with water (pressure washer). Clean all tools after application. This process should be done soon as soon as application is complete.

### Safety Requirements

Proper safety procedures should be followed at all times while handling this product. Refer to the Material Safety Data Sheet for important health/safety information before use.

### Limitations

Surface temperatures should be 40° to 95°F (5° to 32°C). The product performs effectively at lower temperatures (even at 40°F, 5°C), but the dwell time increases.

### Packaging and Coverage

Packaging: Approximately 5 gallons  
The product is engineered for thick film build up on vertical and overhead surfaces. Typical coverage is approximately 90-215 sq. ft. /unit (smooth surface) depending on thickness applied.

## Technical Data

Appearance	Thick green paste
Specific Gravity	1
Flash Point	No applicable
pH	8-9
VOC content	<b>NO</b>

### **DO NOT ALLOW PRODUCT TO FREEZE!**

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