

***STONE TECHNOLOGIES CORP.***

**PO Box 2161, Cleveland, TN 37320**

**Tel. (423) 503 4490**

**stonetechnologiescorp.com**

## **STONE SEALER #1**

### **TECHNICAL DATA SHEET**

**STONE SEALER #1** is a reactive silicone polymer in mineral spirits that chemically bonds to form an invisible protective barrier on all types of interior and exterior stone surfaces including marble, granite, slate, limestone, sandstone, agglomerates and all naturally occurring stone surfaces.

**STONE SEALER #1** produces a natural finish (no sheen) and does not alter the appearance of the stone surface. This product is solvent based and is widely used by the professionals in the stone fabricating industry to seal all types of naturally occurring stone.

The coverage rate of **STONE SEALER #1** will vary depending on the porosity of the stone to be treated but it is normally in the range of 500 to 1,000 sq ft per gallon per application and two applications are recommended.

#### **APPLICATION PROCEDURE**

It is recommended that **STONE SEALER #1** is brushed, rolled, sponged sprayed or wiped onto the completely cleaned stone surface to be protected. The stone surface **MUST BE COMPLETELY DRY** before application. Allow the product to be absorbed into the stone pores for 5 to 10 minutes then remove excess from the surface with a dry cloth. After 2 to 4 hours apply a second coat using the same procedure. Allow the treated stone to dry completely for 24 to 48 hours at room temperature.

We recommend that this product is applied every 2 to 3 years.

#### **PRODUCT FEATURES**

- Repels Water and Oil Based Stains
- Water Resistant Finish
- Invisible Barrier
- Non Yellowing
- Provides Abrasion Resistance
- Excellent Heat Resistance
- Chemical Inertness

## **CLEAN UP PROCEDURE**

Clean equipment with mineral spirits including the sprayer head between applications.

## **SHELF LIFE**

In the original container the product will have a shelf life of at least 6 months.

If the product appears to be separated or has formed a gel contact Stone Technologies, Corp. before use.

## **TYPICAL PROPERTIES**

Appearance	:	Clear Colorless Liquid
Ionic Nature	:	NA
Odor	:	Hydrocarbon
Specific Gravity	:	0.80 g/ml
pH	:	NA
Compatibility	:	Do not mix this product with any other chemicals.

## **PACKAGING**

This product is available in the following containers;

- 1 quart plastic bottle
- 1 gallon plastic bottle
- 5 gallon plastic pail
- 55 gallon plastic drum

## **SHIPPING**

This product is non-hazardous under DOT shipping regulations.

We ship the smaller containers by Fedex Ground and the drums by a common carrier that we select unless otherwise requested by the customer.

## **SAFETY**

Before handling this product always read the Material Safety Data Sheet and container labels for physical and health hazard information.

The information contained in this technical data sheet is, to the best of our knowledge, true and accurate. No warranty, expressed or implied, is made or intended. The use should be based upon the customer's own investigations and appraisal.