



masonRE TC

The **masonRE TC** is a gel based cleaner intended for the removal of severe black carbon staining, dirt, and grime on sandstone, unpolished granite but is specially designed for use on terra cotta. The product is designed for exterior use on buildings and monuments.

Features and Benefits

- **Biodegradable**
- **Short dwell time**
- **Worker Friendly**
- **Gel clings to vertical surfaces**
- **Brush or roll apply**
- **Won't harm most glass**

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

This product is designed to be applied by brush or roller. Other equipment required: masking tape, plastic (polyethylene) sheet, should be used for protecting surfaces not to be treated with **masonRE TC**.

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. The **masonRE TC** will not harm most aluminum and glass surfaces but protection is recommended! Plants should be covered before, during and after application.

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

Application

Apply a thick, even layer of **masonRE TC** onto a wet/damp substrate.

Dwell Time

The time required for the **masonRE TC** to adequately clean a substrate can range from 15-90 minutes. If product begins to dry a second layer may be applied directly on top of the existing one. Apply test panels to determine the dwell time prior to full application of product. **DO NOT ALLOW PRODUCT TO COMPLETELY DRY ON SUBSTRATE.**

Removal and Cleanup

After allowing the product to dwell, rinse the surface with copious amounts water (pressure washer).

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. The **masonRE TC** is slightly acidic gel. It is essential to wear protective clothing and glasses while using this product.

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. Minimum wet film thickness should be **0.5 mils (500 microns)**. **Always test the substrate to ensure accurate coverage rates.** Typical coverage rates on a rough porous surface are between 400 and 600 ft sq. ft. per 5 gallon bucket. Coverage rates on a smooth nonporous surface are typically between 1600 and 2000 sq. ft. per 5 gallon bucket.

Technical Data

Appearance	Thick clear gel
Specific Gravity	1
Boiling Point	Not specified

pH	3-4
VOC content	NO

DO NOT ALLOW PRODUCT TO FREEZE!

Notice: The information contained herein is based on our own research and the research of others, and it is provided solely as a service to help users. It is believed to be accurate to the best of our knowledge. However, no guarantee of its accuracy can be made, and it is not intended to serve as the basis for determining this product's suitability in any particular situation. For this reason, purchasers are responsible to make their own tests and assume all risks associated with using this product.

6/2009