

TECHNICAL DATA SHEET

FILE UNDER DIVISION 4

1-800-425-2214

1. PRODUCT NAME

TOUCHSTONE
Sealer 5

2. MANUFACTURER

Bonstone Materials Corporation
(Address see bottom of page)

3. PRODUCT DESCRIPTION

Touchstone™ Sealer 5 is a no-sheen, natural-look, water-based penetrating sealer formulated to provide maximum stain protection, especially in food preparation and serving areas. May also be used as a pre-grouting sealer over clean stone surfaces a minimum of 6 hours prior to grouting. It allows moisture vapor transmission.

Basic Uses:

- Recommended for use on all natural stone where a natural look is desired.
- Equally effective for interior and exterior applications.

Limitations:

- Do not allow sealer to come in contact with any non-recommended surface
- May slightly lighten or darken some stone surfaces
- Sealer will not prevent surface wear or etching from acids or caustic chemicals

4. TECHNICAL DATA:

Cure Time:

- Allow a minimum of 30 minutes drying time between coats.
- Ready for surface traffic in 2 hours.
- Keep area dry for 12 hours.
- Achieves a full cure in 24 hours.

- After two hours conduct a test to determine if surface is completely sealed by applying water droplets to the surface. If water is absorbed, apply an additional coat. Wait 2 hours and repeat the test

5. APPLICATION

General Instructions

- **Read entire label before using**
- **TEST A SMALL AREA** according to application instructions, with a 24-hour cure time to determine results. Test for stain repellency using likely contaminants.
- For new installations sealer can be applied 48 hours after grouting.
- Surface must be clean, dry and free of existing sealers or coatings.
- Apply 1 to 2 coats using a dense sponge, brush, paint pad, cotton towels or sprayer. One coat should be sufficient for most dense surfaces.
- Using absorbent paper or cotton towels, remove and polish dry any sealer that does not penetrate into the stone within 3 to 5 minutes of application.

Surface Preparation & Use:

Expected wear will depend on hardness and texture of surface, type of area, surface wear, frequency and type of maintenance products used. The expected wear is **up to 5 years**. Extreme weather conditions, harsh cleaning methods and high-alkaline or solvent-based cleaners will affect wear.

Coverage: Approximately 400 to 1,500 sq. ft. (37m² to 140m²) per coat per gallon (3.875L), depending on type of stone, porosity and texture of surface, temperature, humidity and method of application.

6. AVAILABILITY

Packaging

Touchstone™ Sealer 5 is available in pints, quarts, gallons, 5-gallon pails and 55-gallon drums.

Storage

Close container after each use. Store in original container only. Store and use in temperatures between 50°F and 80°F. Unused, stored product is freeze-thaw stable.

7. WARRANTY

This product's warranty is limited to replacement of defective material and freight charges to destination only. Bonstone Materials Corp. is not responsible for consequential damages.

8. CAUTION

- **Keep out of reach of children.**
- Rubber gloves and eye protection should be worn during applications.
- **IF INGESTED:** Do not induce vomiting. Drink 1 to 2 glasses of water.
- **EYE CONTACT:** Flush thoroughly with water.
- **SKIN CONTACT:** Flush with water.
- If irritation persists, seek medical attention.