



FORMULA 131

# ETCH & STAIN PROTECTION

FOR NATURAL STONE

# PROTECT YOUR STONE SURFACES WITH FORMULA 131

Our patented Formula 131 water based sealer, protects your natural stone surfaces from etching and staining caused by household products, food and beverages for up to 24 hours. Outperforms the competition in etch and stain resistance through independent testing.



STAIN RESISTANT



ANTI-ETCHING & CHEMICAL RESISTANT



WATER RESISTANT



FOOD SAFF



ENVIRONMENTALLY SAFE



"INVISIBLE"

# **CLEANING**

- To clean, use any ordinary household cleaner. For best results, a liquid, non-abrasive cleaner is recommended.
- Liquid abrasive household cleaners should only be used after being tested in a small area to ensure no damage results.
- DO NOT clean with scouring pads, steel wool, or other abrasive implements.
- Cleaners containing ammonia, bleach or other harsh chemicals should be wiped up shortly.

# **PERFORMANCE TESTING\***

Stain Resistance	24 HOURS
Chemical Resistance	24 HOURS
Abrasion Resistance	<b>✓</b>

\*TCNA (Tile Council of North America) independent study.

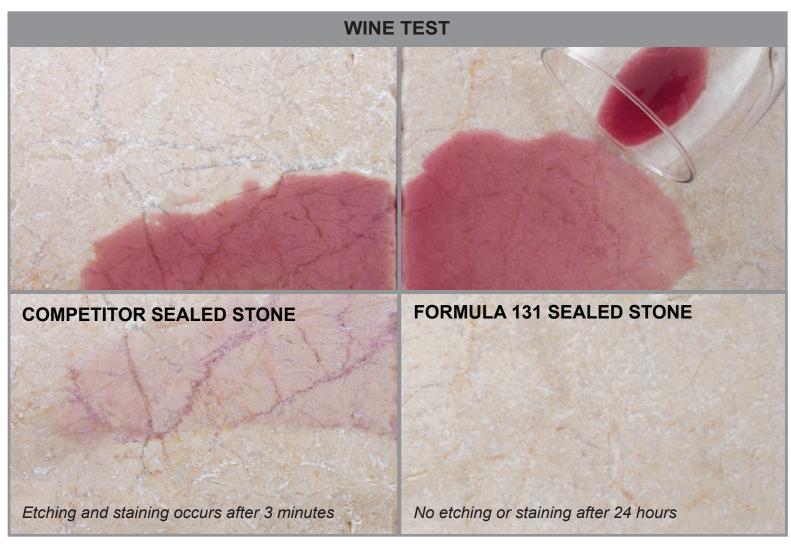
### **MAINTENANCE**

- To remove minor scuff marks from everyday wear of the surface, use a dry Magic Eraser to lightly rub away any surface level blemishes.
- For continued maintenance of the surface appearance we recommend using a household Granite and Stone Clean & Shine product applied weekly.

### SURFACE REPAIR

In the event of a scratch that has compromised the coating barrier, the coating can be repaired using Formula 131 spot treatment. Contact your installer for assistance.





# STAIN TEST

Samples of honed white venatino marble were provided to the TCNA along with competitive sealers. TCNA personnel applied the sealers in accordance with manufacturer's instructions. Seven stain agents (per CTIOA-72) were applied and wiped off after 3 minutes. The results were then evaluated and graded according to CTIOA-T72 (a grade of 60 is required to pass; a grade of 70 is a perfect score). All competitive products failed after 3 minutes exposure. Formula 131 received a perfect grade after 24 hours exposure!

Tile Council of North America (TCNA) CTIOA-T72: Determinations of Effectiveness of Sealers on Porous Surfaces						
Product Tested	Laticrete (Stonetech) Bulletproof Sealer	Custom Products/Aquamix Sealer's Choice Gold	Mapei Ultracare Penetrating Plus SB	Raw/Unsealed White Marble	Formula 131™ Sealer	
Test Duration	3 min	3 min	3 min	3 min	24 hours	
Test Score	50	55	55	45	70	
PASS / FAIL	FAIL	FAIL	FAIL	FAIL	PASS	

Source: Test Conducted by the Tile Council of North America (TCNA), Anderson, SC, April 2017.