

Efflorescence Removal

From NATURAL STONE

EFFLORESCENCE ON LIMESTONE

Technical Bulletin 3



When efflorescence occurs on any stone, it's important to identify the cause of the efflorescence in order to prevent a recurrence. Not all processes to remove efflorescence are the same. It is very important to understand the GEOLOGY of the actual stone you are treating to provide the necessary and most effective solution. I had some concerns with this specific limestone (below) and the craftsmanship necessary to fix the problem. Following were my recommendations after consulting with the restoration professionals.

1. TEST PATCH:

It is extremely important to do a test patch before any cleaning/testing/restoration is done.

2. Wet floor area first.

Apply **SB58** to the effected area (where there is efflorescence). Using a deck brush, clean (scrub) area. Immediately flush floor with clean water.
DO NOT ALLOW SB58 TO DRY ON THE FLOOR.

3. Use a wet vac to remove water to prevent damage to the limestone or to change it's color. Allow the stone to completely dry.

4. Immediately apply **Ultrastripper**, an alkaline product, clean with a deck brush, then wet vac. This will neutralize the surface.

5. Use **MultiClean**, a ph neutral stone cleaner as a final clean. Allow the floor to thoroughly dry. Wait a few days to see if any efflorescence returns. If it does repeat the process.

6. After completion, apply two generous coats of **Superseal**, a deep penetrating impregnator.



All of our products are manufactured in the U.S.A. using the highest standards of quality control.

www.simplestonecare.com