

A Silicon-Based Impregnator on a Historic Limestone Building May Be Unnecessary

Think Twice Before Using a Silicon-Based Impregnator on a Historic Limestone Building

Limestone, a calcium-based sedimentary stone, is a building material that has been utilized for centuries. The Pentagon, the Lincoln Memorial, The Empire State Building, and the Washington National Cathedral are all limestone buildings. There are many historic limestone buildings, and proper cleaning, care, and protection are important for preserving their appearance.

However, before you apply an impregnator to a historic building, it is wise to consult with an architectural conservator who specializes in stone. Fred Hueston, Chief Technical Director of Surface Care Pros and Owner of Stone Forensics explains, “Before you use a silicon-based impregnator on a historic limestone building, you should first make a determination as to whether the building needs this kind of protection.”

Part of employing responsible preservation practices is NOT prescribing any unnecessary treatments.

Hueston says, “There are numerous environmental conditions that need to be assessed. Pollution, weather, region, current stone condition, moisture content, etc. all need to be assessed before applying any protectant to any building.”

Learn More

For more information, register for this Historical Preservation [<https://learning.surfacecarepros.com/courses/historic-preservation>] course. Historic stone and tile preservation requires a certain knowledge and skill set that goes far beyond that of the average stone and tile restoration contractor.

This course deep dives into what is required to offer this specialized service. You may also consider earning a Stone Restoration Master Course Certificate, because this program includes the Stain Care Pro course with a one-year subscription to the Stain Care Pro app and Understanding Sealers.

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