

# Case Study

## **Front Porch Face Lift**

#### **BACKGROUND:**

A home renovator has been buying, renovating and selling homes for years. He had recently purchased a home that needed a lot of aesthetic repairs to the front of the home. The limestone columns on the front porch had deteriorated over the years and the edges eventually started to chip away along with the concrete window sills.

#### **SOLUTION:**

A Bonstone Materials technician recommended using Historical Restoration Mortar (HRM), a lime-based patching mortar to repair the columns and window sills. After cleaning all the repair areas, he mixed and applied HRM using a trowel to several areas where stone had chipped or broken off. After letting the material set up for approximately 15 minutes, he used a razor blade to scrape away granules and smooth out the surface. No sanding is was required and after letting it fully cure, the repair was complete.

#### **RESULTS:**

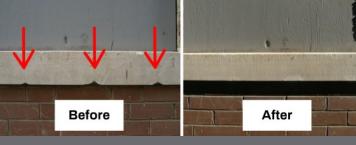
The columns and window sills were restored back to their original condition not only giving the front porch a fresh new look, but also increasing the home's curb appeal. Not only was he thrilled that he was able to salvage the columns and sills without having to replace them but the fact that the repairs took less than an hour to complete, saving him time and money.

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Before





### Industry:

Restoration & Renovation

#### **Products:**

Historical Restoration Mortar (HRM)

"The Historical Restoration Mortar was easy to use, and once it was fully cured, the look and feel matched perfectly."

-Paul, Wisconsin

#### ABOUT BONSTONE:

800.220.1966

For over 60 years, Bonstone has provided the stone industry with the most trusted products for laminating, seaming, rodding, repairing/patching, bonding, sealing, crack repair, and anchoring. Bonstone's products are used in new construction, residential restoration/renovation projects as well as the restoration of buildings and monuments.