



U.S. Exterior Maintenance & Repair, L.L.C.

The waterproofing of building walls is a complicated and complex process. Buildings are designed and built without input from a waterproofing specialist and can be doomed to endure years of water intrusion problems. Older buildings are often in need of constant upkeep to prevent water migration to the interior. This could be due to inadequate flashing systems, poor drainage and weep systems or materials that have deteriorated over time. This water intrusion will damage interior finishes, further degrade the exterior substrate, adversely effect living or working conditions and these, in turn, will diminish the value of the property.

Waterproofing techniques and materials differ substantially depending upon the type of construction and the substrate that is to be waterproofed. There is a large variety of facade building components on the market each having specific repair materials and products.

Since November of 1999, our field technicians have been trained in the waterproofing of building envelopes. They are specialists in their field, whether it is carpentry, plastering, stucco, EIFS, masonry, sealants, or coating applications.

We take great pride in our success of waterproofing buildings and proven process. Our proven process has four key criteria:

- A investigation and understanding of the water intrusion issue
- A comprehensive approach to the repair involving collaboration between the owner, consultant and the product manufacturer
- Selection of the correct system and products for repair
- Finally avoiding "Band-Aid" type repairs

Being involved in multiple organizations provides us with latest in the waterproofing industry trends, products and technology advancements in the mitigation of water intrusion and maintaining the service life of building envelopes.



Family Owned and Operated

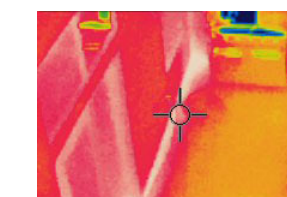
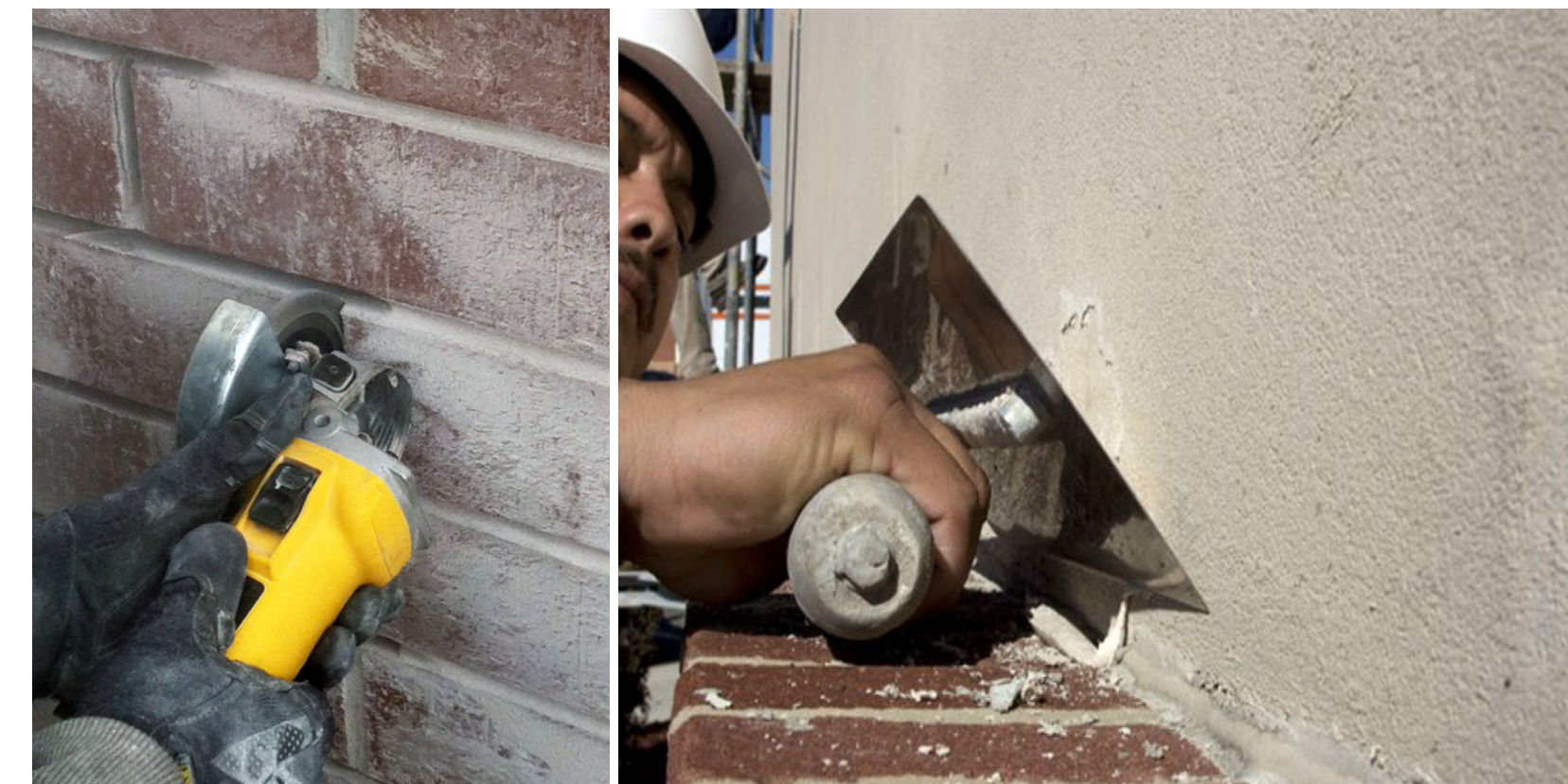
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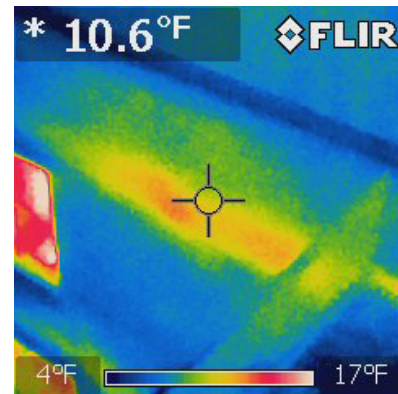
**Advanced Diagnostic and
 Restoration for Building Facades**

Advance Diagnostic - Forensic Investigation - Litigation Consulting

We use the most advanced tools and training when it comes to diagnosing facade failures and water intrusion issues that plague many buildings today. That includes an alliance with some of the most recognized engineering firms and building consultants that specialize in building envelope investigation.

What to expect:

The investigation starts with a questionnaire about your building and the issue you are having. Next we make a site visit and prepare a summary report that includes the conditions, facade issues and probable causes. In some cases forensic and destructive testing maybe required to uncover the hidden defects. This process has proven to be very effective when identifying construction deficiencies and the causes of water intrusion into the building's facade.



Thermal Wall Image

A thermal imaging camera was used to show heat loss at the floor line where flashing, air barrier and insulation should have been installed.



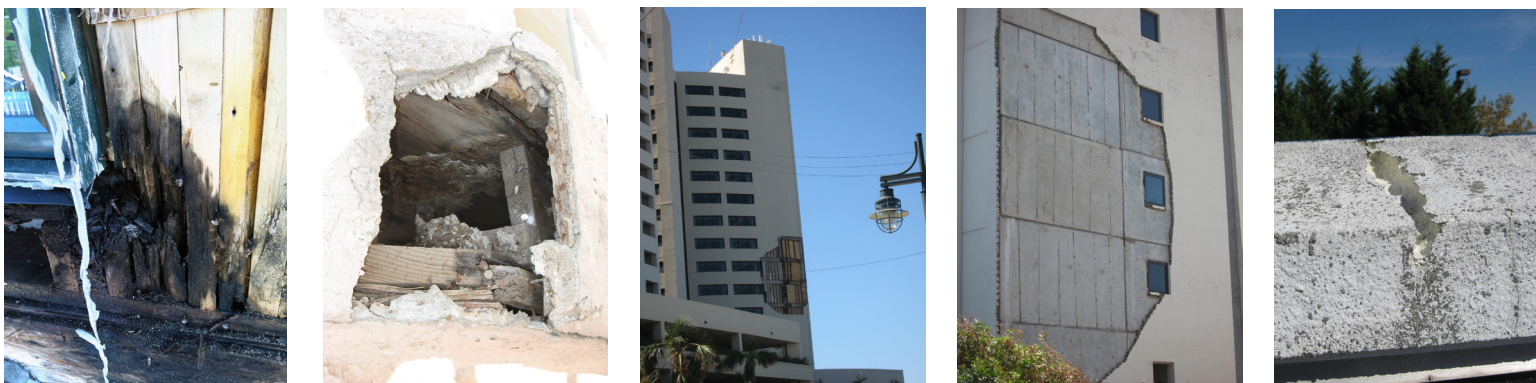
Open Wall Investigation

After all the evidence was reviewed by the project engineer he determined an open wall investigation was needed. It revealed improper insulation, missing flashing at the floor line and the vapor barrier was not installed properly.



Solution

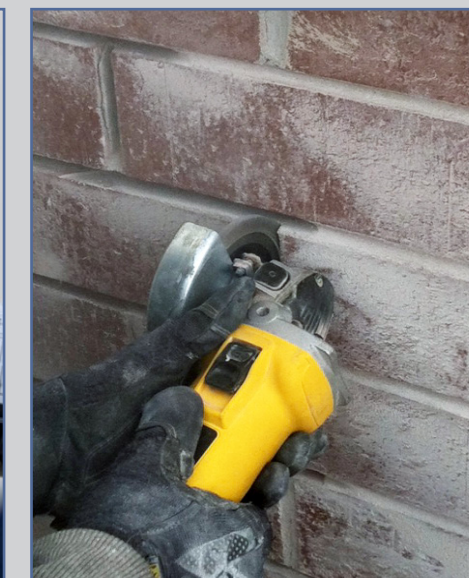
The wall sheathing termination was sealed with a bead of sealant to prevent air infiltration. An ice and water shield barrier was installed under the upper layer of vapor barrier and over the top of the vapor barrier below.



EIFS Repair - Restore - Re-Coat - Sealants - Masonry - Over-Cladding - Deck Coatings - Dryvit Repair - Stucco Repair - Re-Branding - Window Replacement

U.S. Exterior Maintenance & Repair

- Sto/Dryvit/Stucco Repair
- Exterior Coating Applications
- Sealants
- Tuck Pointing
- Masonry Repair
- Siding Repair and Replacement
- Wood Replacement
- Water Damage Restoration
- Insurance Repairs
- Facade Repairs
- Exterior Remodel
- Disaster Recovery Services
- Window Replacement



What Our Clients Say

"Your quality of work is unmatched. No one is even close."

"From cradle to grave management... All we need to do is send an e-mail with a brief description and location. I receive pictures, bids and explanations that assist me in getting funding from my superiors."

"You understand large projects vs. small. You understand budget considerations."

"Your response time is 24 business hours or less."

Sto/Dryvit Repair

We are fully insured to install and repair EIFS systems. Each one of our craftsman has multiple years of experience in application and repair. Our alliance with our manufacturing partners allows us access to some of the most advanced repair products on the market.

Exterior Re/coat

Our re/coat process starts with proper preparation, protection of non-painted areas and the proper selection of the best coating for your application.

Water Restoration

In today's fast paced construction market vital building components are often missed allowing water into the structure. Before your building suffers long term and expensive damage call us to assist in the diagnosis and repair.

Sealants

In today's construction the sealants are often the only defense from water intrusion. Our technicians are certified in the application of sealants to give you the comfort in knowing they are done correctly.

Masonry Repair

Masonry, as with all wall systems, need proper maintenance to keep them performing at their maximum. Missing flashing, spalling brick and cracked brick need to be addressed.

Tuck Pointing

Masonry relies on water tight mortar joints to keep the water out of the building. Once cracks appear in the mortar the wall starts an accelerated deterioration. Keep your walls protected and functioning as they were designed.

Facade Restoration

Building facades are under constant attack from pedestrians, weather elements and aging. We specialize in putting them back to a better then new condition. Protecting your investment.

Window's

We represent multiple window manufacturers and can provide you with a quality window installation. Our technicians are manufacturer trained and when appropriate are certified.