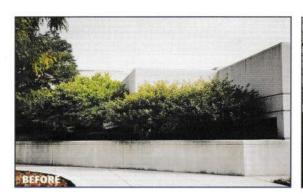
# CASE HISTORY

## **Exterior Insulation Finish System (EIFS) Restoration**





## BOND STREET OFFICE PARK

Farmington Hills, MI

Owner: Assemblies Of God Year Built: 1985 Square Footage: 85,000

#### **BUILDING HISTORY:**

#### AESTHETICS:

EIFS panel un-uniformity, fading, chalking, staining, mold and mildew growth, dirty and overall aesthetically unappealing.

#### **EIFS FAILURES:**

EIFS finish coat delamination, exposed mesh and insulation, punctures, horizontal and vertical cracking, water absorption/infiltration and window termination cracking.

#### SEALANT FAILURES:

EIFS expansion joint failure, glass to glass butt-joint failure, glass glazing gasket failure, and window frame perimeter to EIFS sealant failure.

### SERVICES PROVIDED

#### **MATERIALS SPECIFIED**

EIFS Failure Repairs	
	Dow Corning 791
	Dow Corning 791
	Dow Corning 123
	Waterblasting
EIFS Priming	Dow Corning Allguard Primer
	Dow Corning Allquard Coating
	Dow Corning 790 and Dow Corning Allquard Coating

#### WARRANTY:

DOW CORNING SILICONE SEALANTS - 20 Years

DOW CORNING ALLGUARD COATING - 10 Years

#### **Bond Street Office Plaza**

This project was a continuation of STI and DC working together to bring All Guard to the industry. We were working on building a track record of successful waterproof coating projects (especially focusing on EIFS buildings that were proving to need future repair products asap). Together, DC and STI were proving a successful system for waterproofing buildings (especially EIFS buildings). EIFS projects became a specific target for STI and DC's All Guard.