## Sealant, Waterproofing, Special Coating & Building Restoration Contractors.

#### SPECIALIZING IN EIFS RESTORATION

INSTITUTIONAL/INDUSTRIAL/COMMERCIAL/RESIDENTIAL





Arboretum Office Park / Mercy Health Systems • Farmington Hills, MI
Owner: Burton-Share, Inc. Year Built: 1988 Square Footage: 136,000

## BUILDING CONDITION:

- Exterior Walls:
   EIFS in poor condition (cracking, spalling, chalking, paint peeling and finish coat delamination.)
- Building Aesthetics: Dirty, streaking and mildew growth.
- Water Infiltration Problems: Window and building leaks.
- Expansion Joints: Cohesive and adhesive sealant failure.
- Glazing: Gasket failure.

## SEAL-TECH SPECIFIED:

#### Joint Sealant:

Dow Corning 790

## Glazing Sealant:

Dow Corning 795

## Special Coating:

Dow Corning Allguard

#### **WARRANTY:**

#### Sealant:

20 years

#### **Special Coating:**

10 years

# SERVICES PERFORMED:

- Repaired EIFS failures
- Powerwashed EIFS
- · Re-glazed window perimeters
- Re-sealed EIFS expansion joints
- Special coating application

#### **RESULT:**

- Cost-effectiveness
- · Lower utility costs
- Termination of water problems
- Easier maintainability
- Lower maintenance costs
- Overall aesthetic improvement.

### **Arboretum Office Park**

This project was the first EIFS project that "STO" did in the USA. (I understand STO came from Germany to do this project). This high-profile commercial office park consisted of over a million square feet of numerous EIFS buildings. STI had to form its own EIFS expansion joint system (prior to the development of Dow Corning 123 Silicone Seal). After all sealants were replaced, the entire project, including all EIFS buildings were coated with the new Dow Corning All Guard silicone elastomeric coating. This was a significant building for Dow Corning to partner with, as it truly began the continued implementation of marketing the new coating to the industry that STI and DC were working on for the industry.