

Remedial weathersealing

Dow Corning® 756 Silicone Building Sealant-H.P.

“I wanted to use a silicone product to waterproof the building and seal the windows because of the longevity of the material. Dow Corning is the only sealant manufacturer that has developed a silicone product with a surface-modified finish. Because of this, the dirt pick-up is significantly reduced compared to other silicone sealants.”

– Joseph P. Solinski,
president
Stone & Glazing Consulting

Silicone ends hidden leaks, reduces streaking

The eight-story 1st Source Bank corporate headquarters in South Bend, Indiana, did not have major interior leaks – things were worse than that. Water had worked its way through the building’s self-flashing systems and past a polysulfide sealant, rusting metal fasteners and support pieces behind the aluminum spandrel cladding. Outside, deteriorating butyl tape around the building’s windows exuded oil that picked up dirt and streaked the exterior curtainwall.

Joseph P. Solinski of Stone & Glazing Consulting, Carrollton, Texas, recommended *Dow Corning® 756 Silicone Building Sealant-H.P.*, specially formulated to reduce streaking and dirt pickup. Harmon Contract removed the failed polysulfide, cleaned the joints, and applied the sealant, covering the panel fasteners. The butyl tape was cut back and the new sealant applied around the windows. Since the project’s completion in December 1995, everyone has been pleased with the results. “I think it’s an excellent product,” says Jim Mroz, general manager of Harmon’s South Bend office. “I’m pleased that by using *Dow Corning® 756* the building stays clean and dry and our customer is happy.”



1st Source Bank corporate headquarters, South Bend, Indiana

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