

AIA Seminar - Dow Silicones

Provider: Dow Performance Silicones

Provider#: 981167713

Program Title:

Silicone Sealants in Construction - What Every
Architect Needs to Know

0DC001/ DE-0DC001

Length: 60 r

60 mins

Credits: 1 LU

The course explains the differences between silicone and organic sealant chemistries, the functions of nonstructural and structural glazing sealants, how to select appropriate sealing systems for new construction and renovation applications, and the appropriate designs for structural versus weathersealing sealant joints

Learning Objectives:

Describe the differences between silicone and organic sealant chemistries.
Explain the functions of non-structural glazing sealants and select appropriate ceiling systems for new construction and renovation applications.
Explain the function of silicon structural glazing and identify appropriate applications.
Describe appropriate designs for structural versus weathersealing sealant joints.



Mike Bott
Account Manager

Mike received his BS degree in Business Management from Northwood University. Mike was part of Dow Corning for 31 years, 25 of those were in the construction industry. Mike is currently the Account Manager for Dow Consumer Solutions Window & Door. Mike's previous roles at Dow Corning were lab manager for the America's Construction Test Lab. Fenestration product development and technical service in the Window & Door group where he helped develop products still in use today. Mike also spent a fair amount of time in manufacturing and process engineering, working at the various Dow Corning manufacturing sites across the US.

Mike lives in Midland, MI and is married to a 6th grade school teacher. They have 5 boys and the last one graduates from high school next month. In his free time, he enjoys time at the lake house and anything outdoors like fishing, hunting, snowmobiling, and quad riding.