



## Dow Performance Silicones

# Q&A with Dow High Performance Building Global Strategic Marketing Director Jean-Paul Hautekeer

Complementing Dow's 50-plus-year history in silicone construction materials, the substantial expertise of individual members of the Dow HPB team contributes to our – and your – success. In each issue of Building Together @ Dow, we'll introduce you to a member of the team.

### What is your role with Dow HPB?

"One of my key responsibilities is ensuring we stay well-positioned as an industry leader, capable of collaborating with leading architects and designers to help guide development of sustainable, next-generation buildings and infrastructure."

### What effect do recent changes – including the integration with Dow – have on HPB?

"Dow Corning's range of high-performance silicone solutions played a key role in the global building and construction industry for many years. We have always been an innovator and collaborative partner to the industry. Since we became a wholly owned subsidiary of Dow, we gained opportunities for newer product offerings, increased geographic reach, and expanded R&D power to bring innovations to customers faster."

### Will silicones continue to play a big role in the future? What are some possibilities?

"A future trend is adding functionalities to facades, and silicone has a bright future to contribute to this. Structural (glazing) is being transferred into residential applications and windows in order to have more compact, higher-performing systems. Silicone is also an enabling technology for high-performance insulation, providing thermal breaks for facades. And we have a very interesting use of silicone in smart glazing applications, where we will be able to manage the amount of light we can have in a building, in a very dynamic way. Silicone is far from having delivered all of its potential."



### About Jean-Paul Hautekeer

Dow HPB Global Strategic Marketing Director Jean-Paul Hautekeer joined Dow Corning in 1990 in Research & Development, where he played a key role in developing and commercializing a next-generation silicone sealant product line. He subsequently held positions in technical service and marketing for the commercial glazing and residential markets and managed the construction industry business for the EMEA region before lending his experience and enthusiasm to his current global role.