



Syndi Sim
VP, Marketing and Business Development
Diamon-Fusion International
949.529.3029 | ssim@diamonfusion.com

Diamon-Fusion® Protective Glass Coating Compatible with Sika® Sealants

Irvine, California, June 16, 2020: Diamon-Fusion International (DFI) announced, today, their patented protective glass coating, Diamon-Fusion, underwent a series of compatibility and adhesion tests performed by Sika. The test results showcased there was no adverse reaction to Sika sealants when testing both the Diamon-Fusion hand application and vapor application process.

First Sika performed an adhesion test using both Diamon-Fusion hand applied product and vapor application. The test demonstrated that with just an IPA wipe on the bonding area, all Sikasil® products tested gave 100% cohesive results. There was no discoloration, delamination, or change of the Diamon-Fusion in any way observed. The Diamon-Fusion vapor test produced the same results; with just an IPA wipe on the bonding area, all Sikasil® products tested gave 100% cohesive results. There was no discoloration, delamination, or change of the Diamon-Fusion in any way observed.

Sika then performed a capability test using both Diamon-Fusion hand applied product and vapor application. This test was performed according to CQP 593 - compatibility between adhesives and insulating glass edge seals after climatic cycling of IG units. Based on the test standards described in the modified CQP 593-3, there were no observed signs of negative influences on the Sikasil® IG-25, the Sikasil® IG-25 HM Plus, or the PIB primary sealant, when used with Diamon-Fusion.

“We have known Diamon-Fusion protective coating has been compatible with IG units and multiple sealants for years now. However, it is great to see the positive results from Sika, a well-respected global leader in specialty chemicals for construction, industrial, and automotive markets.” – Syndi Sim, VP of Marketing and Business Development

Sika is a specialty chemicals company with a leading position in the development and production of systems and products for bonding, damping, reinforcing, and protecting in the building sector, industrial and motor vehicle industries. Sika has subsidiaries in 101 countries and manufactures in over 200 factories worldwide.

To learn more about the Diamon-Fusion protective coating, please visit [Diamon-Fusion International](https://www.diamonfusion.com) or contact DFI's sales team at contactforms@diamonfusion.com for any questions. For more information about Sika, please visit www.sikaindustry.com.