



Reference: **Dow Corning® 982 Silicone Insulating Glass Sealant Compt**

Dow Corning Corporation is a leading manufacturer of silicone sealants used in Insulating Glass manufacturing. As a service to our customers, Dow Corning will provide compatibility testing to verify the impact of contact between Insulating Glass Unit components and Dow Corning's secondary sealant.

To understand the significance of compatibility between Dow Corning secondary sealants used in the manufacture of Insulating Glass units and other sealants and components it is first important to define the level of contact that the Dow Corning sealant is expected to experience with the other sealants and components.

Full Contact – The sealant or component is expected to be in direct contact with the Dow Corning secondary sealant throughout the life of the installation.

Incidental Contact – Because of issues such as product squeeze out or the slight shifting of components, the sealant or component may contact some small area of the Dow Corning secondary sealant during the life of the installation

The following materials are approved for full or incidental contact with Dow Corning® 982 Silicone Insulating Glass Sealant. Other products may be submitted to the Dow Corning Americas Testing Laboratory for compatibility testing and evaluation:

- Dow Corning neutral cure silicones including DC 983, DC 995, DC 795, DC 791, DC 790, DC 756, DC CWS, DC CCS, DC 1199
- Other neutral cure 100% silicones by Momentive, Tremco (spec 2, Tremcil 600, Trem glaze 500) and Sika including 100% silicone setting blocks and glazing gaskets

The Dow Corning® 982 Silicone Insulating Glass Sealant black is generally compatible with the following materials. These materials typically only have incidental contact with the secondary sealant. Specific project compatibility testing advised with non silicone materials.

Tremco Polyshim II tape
Polyurethane sealants or Butyl sealant at termination points
Neoprene Gaskets
Silicone compatible rubbers
EPDM gaskets

DOW CORNING CORPORATION

A handwritten signature in black ink that reads "Scott A. Waechter".

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