

Sealant Compatibilities for Sumiglass® Laminated Glass

Arch Deco Glass® worked with GE's Sealants & Adhesive division to test the compatibility of different GE sealants with our Sumiglass interlayers. The results contained herein were generated using industry accepted test procedures for the glass and the interlayer only.

Arch Deco Glass will not assume responsibility for use of these sealants, or any sealants. Ultimately, it is the responsibility of the user to determine the suitability of any sealants for the intended application. In as much as Arch Deco Glass has no control over the use to which others may put the material, it does not guarantee the same results as those described herein will be obtained.

Compatibility Test: GESA Test # 578-6585

Standard Lab Conditions: 73.4 F +/- 3.6 F and 50% +/- 5% Relative Humidity

Test Conditions: 7 day Lab Standard Condition cure, 21 Day UV chamber @ high heat (118F)

Surface Preparation: Samples were tested using submitted material in an "as received" condition

Sumiglass – Laminated Glass

Sealant: IGS3723 Insulating Glass Sealant

Result: Fully Compatible

Sealant: SilGlaze II SCS2800 Silicone Glazing Sealant

Result: Fully Compatible

Sealant: IGS3729 Insulating Glass Sealant

Result: Fully Compatible

Sealant: 1024-11-0077

Result: Fully Compatible

Each user of Sumiglass laminated glass, or any Arch Deco Glass product, should make his/her own tests to determine the suitability of the sealant, Sumiglass, and any other materials that the sealant or Sumiglass may come in contact with in their intended application.