

## TECHNICAL BULLETIN SEALANT COMPATIBILITY

**DuPont™ SentryGlas®**  
INTERLAYER

### Sealant Compatibility

Many different sealants are used in the glazing industry and it is important to understand the chemical and mechanical compatibility of these sealants with the interlayer fabricated in a glass laminate. Laminates prepared with SentryGlas® interlayer show excellent compatibility with different kinds of sealants used in various glazing applications.

### DuPont Outdoor Testing of Sealant Compatibility

SentryGlas® laminates show no edge defect formation after 42-months of natural outdoor weathering in Florida when tested with different types of sealants:

#### DuPont™ SentryGlas® Sealant Test

|                                |   |
|--------------------------------|---|
| <b>C. R. Laurence 33SC</b>     | one component, acetic-cure, silicone      |
| <b>C. R. Laurence RTV408AL</b> | one component, neutral-cure, RTV silicone |
| <b>Dow Corning 995</b>         | one component, neutral-cure, silicone     |
| <b>Dow Corning 999-A</b>       | one component, acitoxo, silicone          |

SentryGlas® laminates show no degradation from interactions with any of the sealants tested. There has been no differentiation between the silicone/SentryGlas® interface and the SentryGlas®/air interface. DuPont continues to conduct extensive sealant compatibility studies, and further results can be obtained by contacting your local DuPont representative.



**SentryGlas®**