

# DuPont™ SentryGlas®

INTERLAYER

## **Excellent Post-Glass Breakage Performance with Glass Laminates**

### **Made with DuPont™ SentryGlas® Interlayer**

Laminated architectural glass is the only optical quality, safety glazing material available that remains intact when broken. Upon impact, the glass may break, but dangerous fragments will adhere to the SentryGlas® interlayer, reducing the risk of injury and fallout. Because of the post-glass breakage performance, it provides continuing protection and resistance to entry or fallout after the glazing is broken.

SentryGlas® laminates show excellent post-glass breakage performance, due to the strength of the unique properties of the SentryGlas® interlayer.

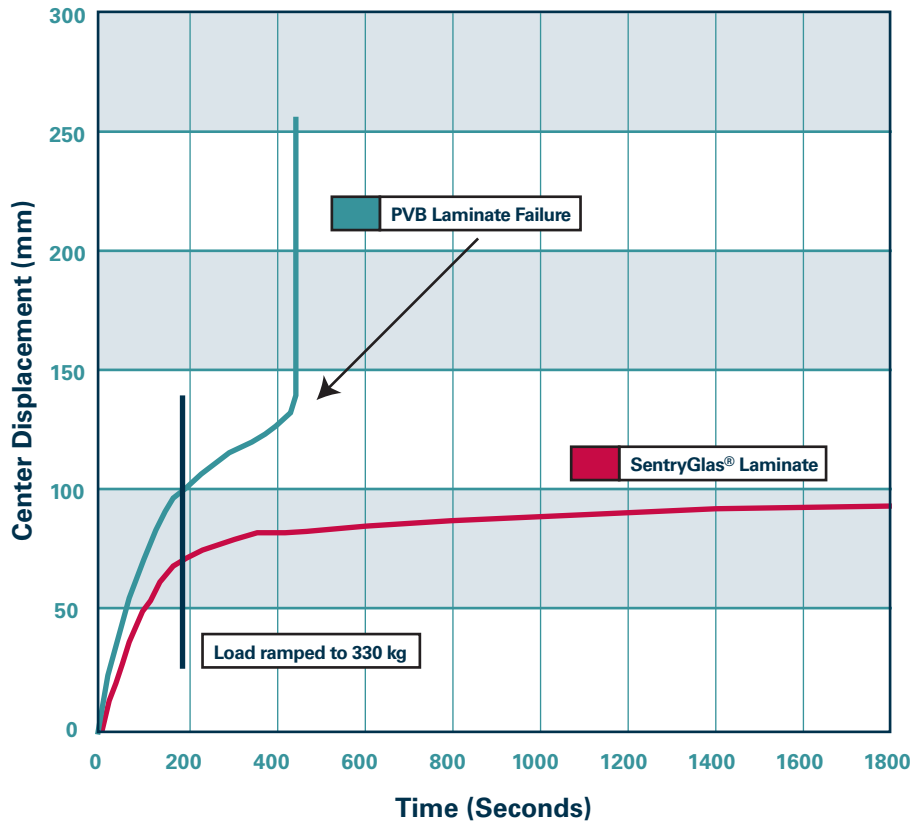
Figure 1 shows the results of creep-load tests done on SentryGlas® and PVB laminates. Each laminate was loaded with 727 pounds (330 kg) and then the glass was fractured. The measured deflection was recorded over time. Deflection of the PVB laminate was much greater compared to the SentryGlas® laminate. The PVB laminate tore after approximately 7 minutes whereas the SentryGlas® laminate remained intact.

[See Strength Technical Bulletin for more information](#)



**SentryGlas®**

**Technical Specifications: Figure 1**



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DuPont Glass Laminating Solutions supplies and supports customers from research, manufacturing and sales locations worldwide.

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