

# 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.

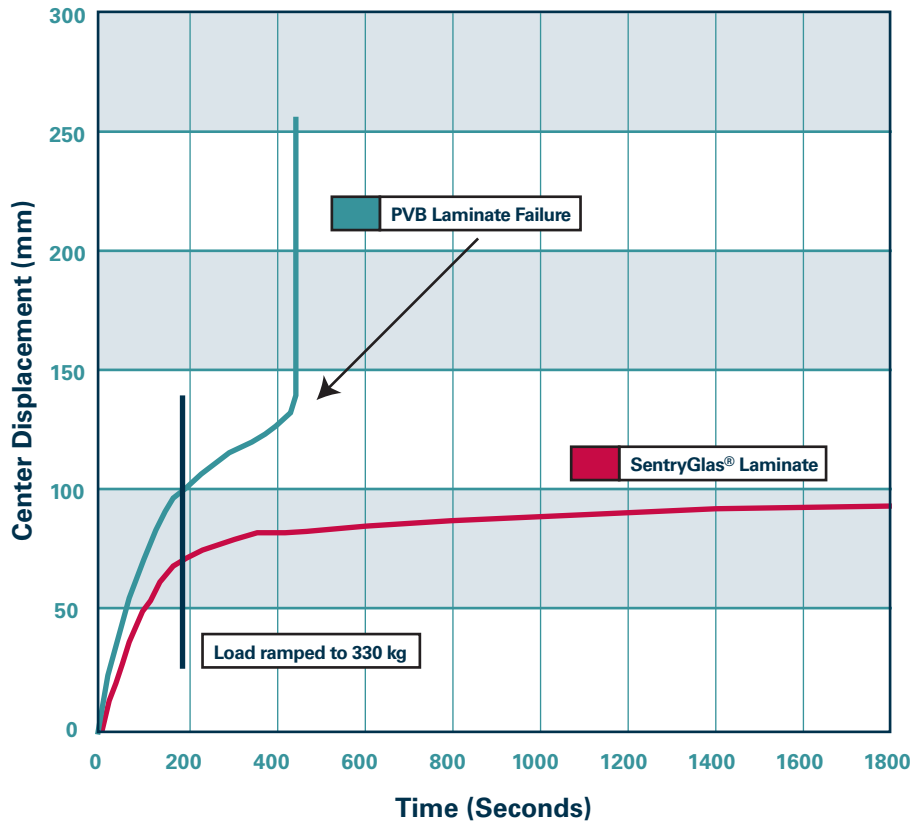
Figure 1 shows the results of creep-load tests done on SentryGlas® and PVB laminates. Each laminate was loaded with 727 pounds (330 kg) and then the glass was fractured. The measured deflection was recorded over time. Deflection of the PVB laminate was much greater compared to the SentryGlas® laminate.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



## Worldwide DuPont Sales and Support

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

### Americas

DuPont Company  
BMP 26-2363  
4417 Lancaster Pike  
Wilmington, DE 19805 U.S.A.  
Telephone +1 302 774 1161  
Toll-free (USA) 800 438 7225  
Fax +1 302 892 7390

DuPont do Brasil, S.A.  
Alameda Itapecuru, 506  
06454-080 Barueri, SP Brasil  
Telephone +55 11 4166 8542  
Fax +55 11 4166 8720

### Asia Pacific

DuPont China Holding Co., Ltd.  
Shanghai Branch  
399 Keyuan Road, Bldg. 11  
Zhangjiang Hi-Tech Park  
Pudong New District, Shanghai  
P.R. China (Postcode: 201203)  
Telephone +86 21 3862 2888  
Fax +86 21 3862 2889

### Europe / Middle East / Africa

DuPont de Nemours Int'l. S.A.  
2, Chemin du Pavillon Box 50  
CH-1218 Le Grand Saconnex  
Geneva, Switzerland  
Telephone +41 22 717 51 11  
Fax +41 22 717 55 00

[sentryglas.com](http://sentryglas.com)

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