

*kuraray*

**trosifol**<sup>™</sup>  
world of interlayers

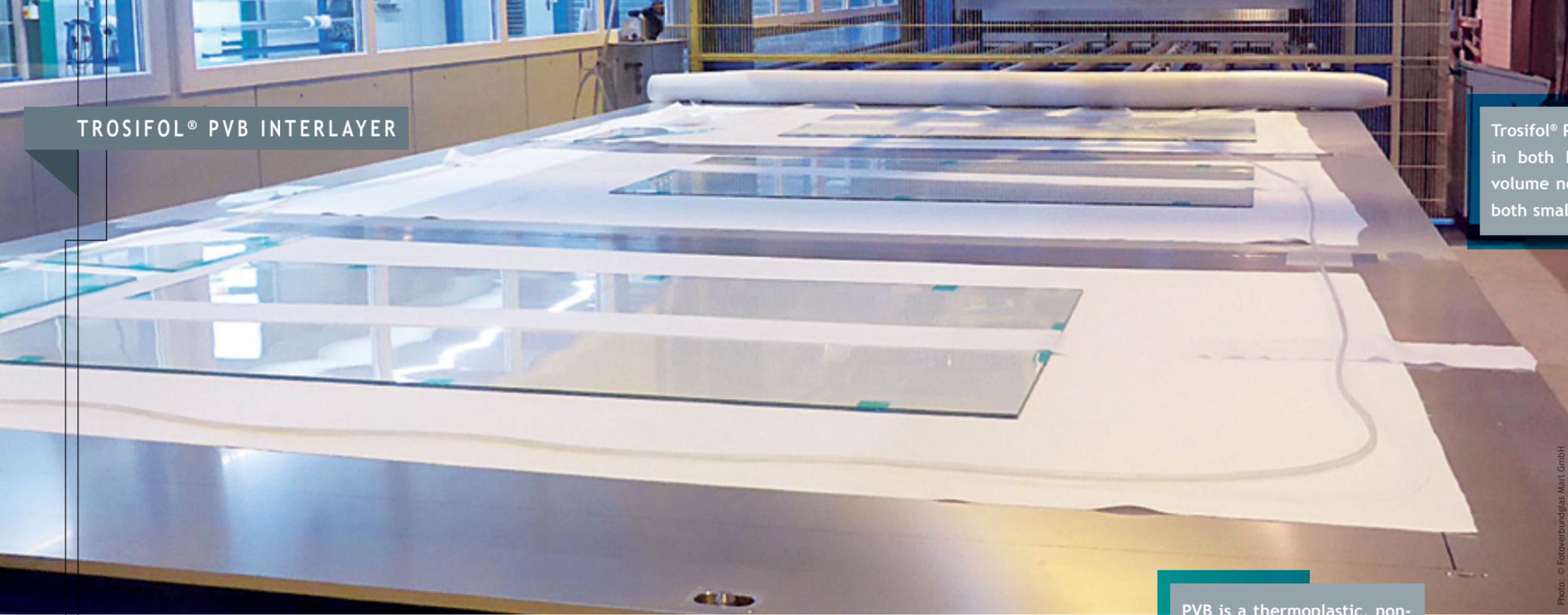


TROSIFOL®

# PVB INTERLAYER

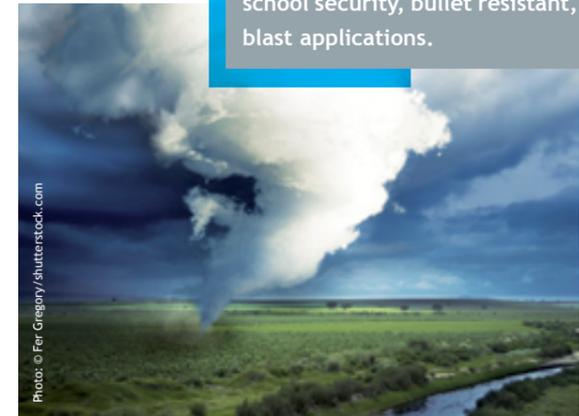
YOUR PREFERRED SOLUTION FOR 80+ YEARS

## TROSIFOL® PVB INTERLAYER



Trosifol® PVB is a versatile product that can be used in both high volume nip roll/autoclave and low volume non-autoclave systems. A great solution for both small and large projects.

Trosifol® PVB is used in a broad range of internal and external projects including; safety, acoustics, hurricane, decorative, school security, bullet resistant, and bomb blast applications.



PVB is a thermoplastic, non-crosslinking material with excellent adhesion to glass, metal and other substrates.

Kuraray offers the broadest portfolio in the industry with our Trosifol® PVB and SentryGlas® ionoplast interlayers. Polyvinyl Butyral, PVB, has been the preferred interlayer material for laminated safety glass since the late 1920's. While the basic formulation has not changed, Trosifol® PVB interlayer has continued to evolve and improve its characteristics.



### Product properties

- Long shelf-life (best used by date of 4 years)
- Thermally stable product
- No cross-linking limitations, reprocessing of laminate is possible
- Recyclable and reusable
- Blocks 99% + UV
- Passes all global weathering requirements
- Lowest Yellowness Index with Trosifol® UltraClear!
- Different adhesion levels available
- Available in many widths, including jumbo (3.21 m / 126 in) and a variety of thicknesses



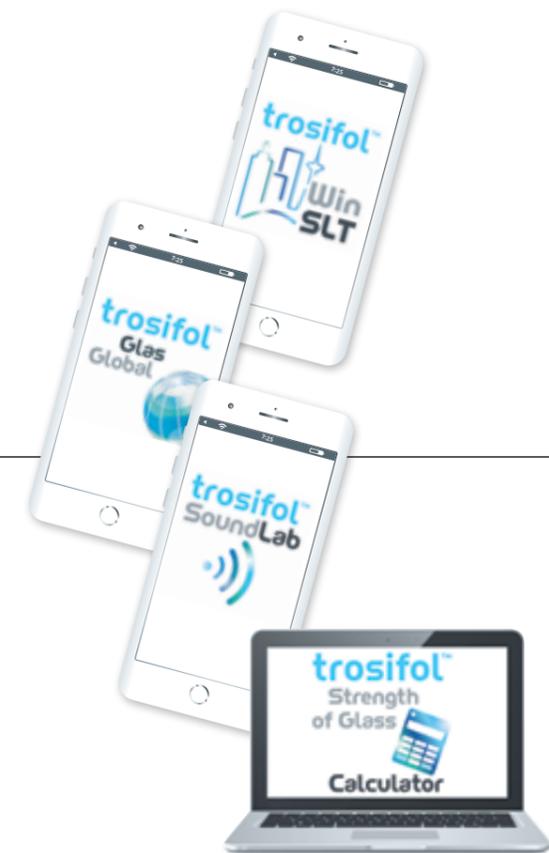
### Processing

- Available in refrigerated and interleaved rolls
- Interleaved rolls stored up to + 30 °C (86 °F)
- Encourages use of controlled clean room environment to minimize contamination
- Consistent product quality
- Large processing window
- Easy clean-up for a high quality edge



### Applications

- Experienced Technical Support Team
- Trosifol® PVB is listed in all major industry tools
- Readily available performance data
- Consultancy tools available (app or web)
  - Trosifol WinSLT
  - Trosifol GlassGlobal
  - Trosifol SoundLab
  - Trosifol Strength of Glass Calculator
- Passes safety impact testing with minimal interlayer
- Passes Hurricane, High-Level Security and Bullet-Resistant Tests





For further information on products of Kuraray, please visit [www.kuraray.com](http://www.kuraray.com).  
 You can find further information on our Trosifol® products at [www.trosifol.com](http://www.trosifol.com).

[trosifol@kuraray.com](mailto:trosifol@kuraray.com)  
[www.trosifol.com](http://www.trosifol.com)

**Kuraray America, Inc.**  
 PVB Division  
 Wells Fargo Tower  
 2200 Concord Pike, Ste. 1101  
 Wilmington, DE 19803, USA  
 + 1 800 635 3182

**Kuraray Europe GmbH**  
 PVB Division  
 Muelheimer Str. 26  
 53840 Troisdorf  
 Germany  
 +49 2241 2555 220

**Kuraray Co., Ltd**  
 PVB Division  
 1-1-3, Otemachi  
 Chiyoda-Ku, Tokyo, 100-8115  
 Japan  
 +81 3 6701 1508