



evguard[®] laminating film
...at a glance

Facts



evguard® laminating film at a glance:

- ✓ certified to safety standards worldwide
- ✓ only available EVA interlayer with the German Technical Approval (DIBt)
- ✓ 'Designed, Developed and Made in Germany'
- ✓ produced with European raw materials
- ✓ high level of Quality Assurance / Quality Control
- ✓ supported by intensive in-house Research & Development
- ✓ tailor-made with special thicknesses and widths
- ✓ superior moisture resistance, material of choice for open edge applications
- ✓ sufficient shear strength and uniform mechanical properties over a wide temperature range
- ✓ good post-breakage stability
- ✓ great acoustic properties
- ✓ good optical properties
- ✓ outstanding adhesion to glass and many other materials
- ✓ allows combination of glass with many other materials
- ✓ low melt viscosity which makes it perfect for tempered glass and ideal for sensitive inserts (LC, LED) and inlays
- ✓ free from plasticizers
- ✓ high safety factor in laminated glass
- ✓ protection against heavy impacts (in combination with our special MPE film)
- ✓ processable in both – vacuum laminations kilns and autoclave, can be processed by pre-nip roll process
- ✓ cross-linking in a broad temperature range from 105 °C (220 F) up to 160 °C (320 F)
- ✓ long shelf life, easy storage and handling