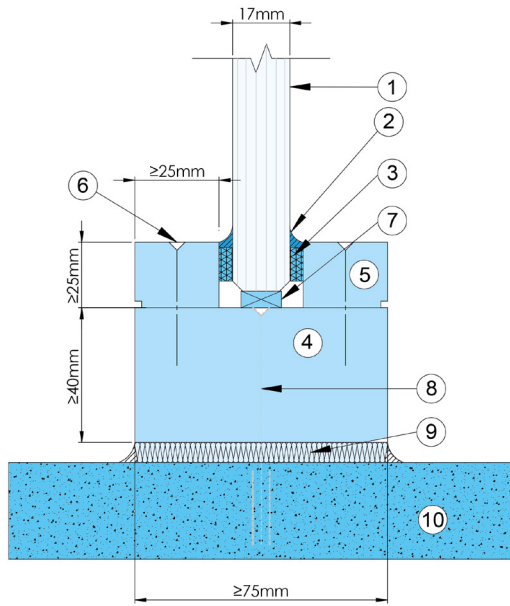


SYSTEMGLAS® Ligna EI30

SYSTEMGLAS® Ligna is a timber butt jointed fire rated glazing system designed to match contemporary or traditional building interiors. Suitable for combination with tested timber doorsets, this solution combines the natural beauty of a timber product with the functionality of a fire protection system in critical areas.



- 1 SYSTEMGLAS®
- 2 SYSTEMGLAS® Silicone sealant
- 3 Self-adhesive neoprene glazing tape, 10x3mm
- 4 Hardwood timber frame (minimum 500kg/m³)
- 5 Hardwood beads (minimum 500kg/m³)
- 6 Steel screws, 4.5x40mm at maximum 400mm centres
- 7 PROMATECT® H or hardwood setting blocks, 5mm thick
- 8 Masonry fitting, steel anchor or similar
- 9 Compressed wall fibre
- 10 Solid wall, floor or soffit with fire resistance equal to, or greater than that of the glazing system

SYSTEMGLAS® Ligna EI30 Modular Dimensions (Larger sizes available on request)

	Height (mm)	Width (mm)
VERTICAL	3000	1000
HORIZONTAL	1750	3150

EI30 Glazing Specification

- Outlined above. Contact us for larger sizes
- 39 dBRw Sound reduction
- 2B2 Safety Rating
- 40kg / m²
- 84% light transmission (internal grade)

Additional Glass Options

- Low Iron available
- External grade for UV stability
- Screen Manifestation
- Enhanced Acoustics (using EG Products)
- 60, 90 & 120 minute glass available on request