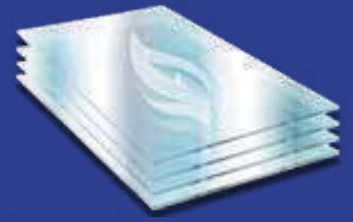


Data Sheet

Pyrobelite 9EG

Typical application: Fire tested timber and steel systems



Description

Pyrobelite 9EG laminated glass is constructed with one clear intumescent interlayer, which turns into a rigid and opaque fire shield at around 120°C. This helps keep heat radiation to a very low and safe level, meeting the integrity criterion of EN 1363.

Technical Information

Fire Classification	E30
Glazing Type	Single
Grade	External
Thickness	12.06 mm
Thickness Tolerance	±1.5 mm
Weight	28 kg/m ²
Dimensional Tolerance	±2 mm
Light Properties (EN 410)	86/8
U Value (EN 673)	5.5 W/(m ² .K)
Safety Rating (EN 14449)	Class 1(B)1
Sound Reduction (EN 12758): Rw(C, Ctr)	37 dB (-1;-2)
Burglar Resistance (EN 356)	P2A

Integrity

Glazing integrity criterion EN 1363

Reference

Certifire
Reference: CF377



Contact Information

For more information about our products, contact our sales team.

0121 356 7046
knowlesdoors.co.uk



Fire resistant glass must only be used as part of a appropriately approved glazing system.

Please make sure the glass you use is suitable for the application. If in doubt, contact our sales team for technical assistance at sales@eswknowles.co.uk