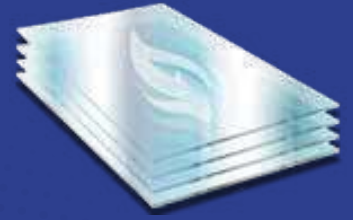


Data Sheet

Pyrobelite 7

Typical application: Fire tested timber and steel systems



Description

Pyrobelite 7 laminated glass is constructed with one clear intumescient 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	Internal
Thickness Tolerance	±0.9 mm
Dimensional Tolerance	±2 mm
Light Properties (EN 410)	89/8
Safety Rating (EN 14449)	Class 3(B)3
Sound Reducation (EN12758): Rw(C, Ctr)	34 dB (0;-3)

Integrity

Glazing integrity criterion EN 1363

Reference

Certifire
 Reference: **CF377**



Contact Information

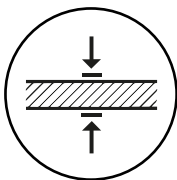
For more information about our products, contact our sales team.

0121 356 7046
knowlesdoors.co.uk

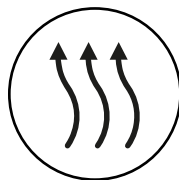
Key Features



Fire Resistance
E30



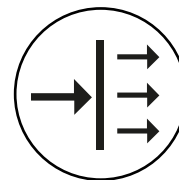
Thickness
7.9 mm



Heat Raditation
Low



Acoustics
34dB



U-Value
5.7kw/m²



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