

FA TL ANGLED / FIXED LIGHT

FIXED FRAME



Allow extensive use of large glass areas and particular architectural styles. In all shapes and sizes within the limits set forth by requirements for safety and weight.

With the right options this product can reach following parameters

Burglar resistance

PAS24:2016

Fire resistance

> EI60 & EI30

Life expectancy

> 60 years

Sound Reduction

> Up to $R_w + C_{tr}$ 44 dB

U-value

> 0,7 Wm²/K

Technical specification

Glass (double)	6-16G-ES4
Glass (triple)	4ES-16G-4-16G-ES4
Exterior material	Timber / Aluminium clad timber
Interior material	Timber
Escape route	No
Ventilation	No
Burglar resistance	Yes, Secured by Design accredited
Timber protection	Yes, vacuum impregnated

Product features

Energy saving	U-value: 0.7 to 1.2 W/m ² K
Entry sound reduction	Rw 37dB Rw+Ctr 33dB
Fire resistance	EI30/EI60 (optional)
Watertightness	Class 9A, EN 12208
Passive availability	Yes

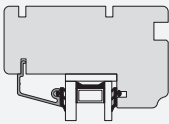
Measure	Timber	Aluclad	Timber	Aluclad
Frame width	92 mm	100 mm	105 mm	113 mm
Min Width	188 mm	188 mm	188 mm	188 mm
Max Width	4 488 mm	4 488 mm	4 488 mm	4 488 mm
Min Height	188 mm	188 mm	188 mm	188 mm
Max Height	4 488 mm	4 488 mm	4 488 mm	4 488 mm
Width + Height	Max: 6 000 mm	Max: 6 000 mm	Max: 6 000 mm	Max: 6 000 mm
Weight	Max: 240 kg	Max: 240 kg	Max: 240 kg	Max: 240 kg

92 Timber

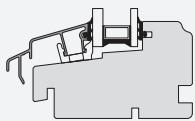


92 mm

A

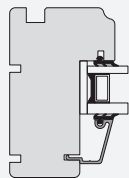


B



C

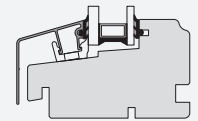
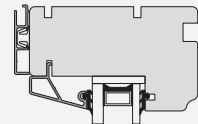
56 mm



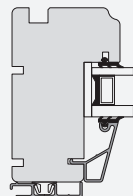
100 Aluclad



100 mm



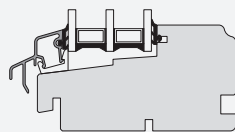
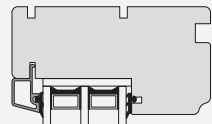
56 mm



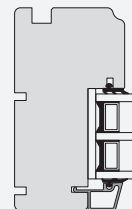
105 Timber



105 mm



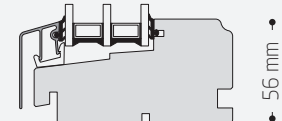
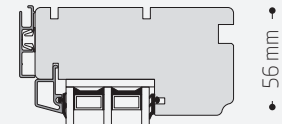
56 mm



113 Aluclad



113 mm



56 mm

