



LEAF

Thickness: 55mm.

Material: 1.2mm Magnelis®

Infill: Mineralwool with thermally

reducing steel stiffeners.

Construction: Two 1.2mm sheets mechanically

fixed together, by bonding two

steel skins to the core.

Opening: Inward & outward.

FRAME

Profile: C frame.*

Material: 1.5mm Magnelis®

Infill: Mineralwool.

Hinges: Arrone AR8186.

Frame Extensions: Supplied as standard to provide

additional protection to the fixings against jemmys and to accommodate site tolerances of

-0mm/+15mm each side.

CONFIGURATIONS

Vision Panels: Yes.

Louvres: Yes.

Side Panels: Yes - solid or glazed.

Solid panels feature a

mineralwool infill with thermally

reducing stiffeners.

Over Panels: Yes - solid or glazed.

Solid panels feature a

mineralwool infill with thermally

reducing stiffeners.

Hardware: Arrone deadlock.

* Thermal values may be affected by the addition of

U values have been calculated using a C frame only.

apertures; side panels; and/or over panels.

FRAME DIMENSIONS

Doorset	Max width	Max height
Single	1453mm	2769mm
Double	2832mm	2769mm

CERTIFICATION

Thermal Value: 1.5W/(m²K).

Acoustic rating: Single doorset - 34dB.

Double doorset - 36dB.

WARRANTY

C3 areas:

10 years.

C4 areas:

5 years.

C5 areas:

3 years.

Hardware:

5 years.

