

## LEAF

Thickness: 55mm.  
 Material: 1.2mm Magnelis®  
 Infill: Mineralwool.  
 Construction: Two 1.2mm sheets mechanically fixed together.  
 Opening: Outward.

## FRAME

Frame: Flush frame.  
 Material: 1.5mm Magnelis®  
 Infill: None.  
 Hinges: Concealed hinges.  
 Frame Extensions: Not available.

## CONFIGURATIONS

Vision Panels: Not available.  
 Louvres: Not available.  
 Side Panels: Not available.  
 Over Panels: Not available.  
 Hardware: 3 point lock with T bar key to unlatch and open leaf.

## STRUCTURAL OPENING

	Single	Double
Min width	500mm	800mm
Max width	1253mm	2466mm
Min height	500mm	
Max height	2514mm	
Min area	0.25m <sup>2</sup>	0.4m <sup>2</sup>
Max area	2.86m <sup>2</sup>	5.63m <sup>2</sup>

## WARRANTY

C3 areas: 10 years.  
 C4 areas: 5 years.  
 C5 areas: 3 years.  
 Hardware: 5 years.

## CERTIFICATION

Fire Resistance: Single: E120.  
 Double: E60.  
 Smoke Tested: To BS EN1634-3 Sa.  
 Thermal Value: 1.5W/(m<sup>2</sup>K).  
 Acoustic Performance: Single doorset - 34dB.  
 Double doorset - 36dB.

