

SECUR-DOR 2.1

PRODUCT SPECIFICATION



DOOR LEAF		
Single Doors Latched (single swing)	Max width	Frame: 1360mm Leaf: 1285mm
	Max height	Frame: 2445mm Leaf: 2407mm
Double Doors (single swing – equal or unequal split)	Max width	Frame: 2650mm Leaf: 1285mm
	Max height	Frame: 2445mm Leaf: 2407mm
Thickness		55mm
Material		1.2mm corrosion resistant Magnelis®
Infill		Mineralwool and integral steel stiffeners.
Construction		Two 1.2mm sheets mechanically fixed together, by bonding two steel skins to the core.

DOOR FRAME	
Material	Folded from 1.5mm Magnelis® to match leaf material.
Infill	Mineralwool.
Profile	C frame.
Hinges	Specially modified EN1935 Class 13 stainless steel hinges with four security dog bolts.
Frame Extensions	Frame extensions supplied as standard to accommodate site tolerances of -0mm/+30mm. The extensions provide additional protection to the fixings against jemmys.

SPECIFICATION		
Vision Panels	Max width	254mm
	Max height	1524mm
	Max area	0.38m ²
	Glazing	17mm double glazed
Louvres	Max width	457mm
	Max height	1524mm
	Max area	0.69m ²
	Louvre	Steel bladed
Locking & Hardware	Manual locking	Yes
	Emergency escape	Yes
Additional Performance	Fire rating available	Yes* – FD60 on request
	Thermal rating	1.5W/(m ² K)
Certification	PAS 24	Yes
	STS 201	Yes
	Secured by Design	Yes
	BS EN 6375	Yes

WARRANTY	
C3 Locations All non C4 & C5 locations	10 years
C4 Locations 300m to 2000m from the sea	5 years
C5 Locations Within 300m of the sea	3 years
Hardware Subject to appropriate specification for C4/C5 areas	5 years

FIRE RATED SINGLE & DOUBLE DOORS AVAILABLE (60 MINS) WITHIN CERTIFIED SPECIFICATIONS