



Safety Façade Series S1es-50

Parameter	Specification
Minimum Face Width	50 mm
Glass/Panel Thickness	4–70 mm
Maximum Glass/Panel Thickness	70 mm
Maximum Weight	1080 kg
Burglar Resistance	Up to RC 4
Bullet Resistance	Up to FB 4
Air Permeability	AE
Watertightness	RE 1200
Wind Load Resistance	2.0 / 3.0 kN/m ²
Maximum Sound Reduction (Rwp)	48 dB(A)
Impact Resistance	I5 / E5
Frame Uf Value	≥ 1.4 W/(m ² ·K)
Security System	Yes
CE Marking	Yes
Standards Compliance	DIN EN 13830, DIN EN 1627–1630, DIN EN 1522–1523

