

Our modular steel security panels are designed and tested

to meet the current British Security standards

Embassy Code	Construction	Security Rating Level	Attack Threats	Time Delay	Attack Persons	Certified Security Level	Certified Ballistic	Weight p/m2
E1	• 2MM MILD STEEL TRAY	SR1 - A1	Low technology level of attack using small, very easily concealed tools.	1 Min	1	*	-	22 kg
E2	• 2MM MILD STEEL TRAY WITH 2MM MILD STEEL BRACE BARS	SR2 - B3	More determined attack using easily concealed tools of a greater mechanical advantage.	3 Min	1	*	-	26 kg
E3	• 3MM MILD STEEL TRAY WITH 3MM MILD STEEL BRACE BARS	SR3 - C5	Deliberate forced entry using a wide selection of commonly available, relatively easily concealed tools.	5 Min	1	*	-	51 kg
E4	• 3MM MILD STEEL TRAY WITH 3MM MILD STEEL BRACE BARS • 3MM MILD STEEL	SR4 - D10	Experienced attempts at forced entry.	10 Min	1	*	-	80 kg
E4 EB4	• 3MM MILD STEEL TRAY WITH 3MM MILD STEEL BRACE BARS • 3MM BALLISTIC STEEL	SR4 - D10	Experienced attempts at forced entry.	10 Min +	1	*	✓	82 kg
E5	• 3MM MILD STEEL TRAY WITH 3MM HARDENED STEEL BRACE BARS • 4MM MILD STEEL	SR5 - E10	Experienced attempts at forced entry using tools of a greater battery power.	10 Min	1	*	-	88 kg
E6	• 3MM MILD STEEL TRAY WITH 3MM HARDENED STEEL BRACE BARS • 3MM EXPANDED MILD STEEL MESH • 18MM HARDWOOD PLYWOOD • 4MM MILD STEEL	SR6 - F10	Professional attempts at forced entry into higher value storage areas.	10 Min	2	*	-	100 kg
E6 EB6	• 3MM MILD STEEL TRAY WITH 3MM HARDENED STEEL BRACE BARS • 3MM EXPANDED MILD STEEL MESH • 16MM HARDWOOD PLYWOOD • 6MM BALLISTIC STEEL	SR6 - F10	Professional attempts at forced entry into higher value storage areas.	10 Min	2	*	✓	121 kg
O6	• 27MM STEEL TRAY WITH BRACE BARS AND RE-ENFORCED COMPOSITE FILLED **	SR6 - F10	Professional attempts at forced entry into higher value storage areas.	10 Min	2	✓	-	90 kg
C7	• 70MM STEEL TRAY WITH INCREASED BRACE BARS AND RE-ENFORCED COMPOSITE FILLED ***	SR7 - G10	Enhanced professional attempts of access to high value assets.	20 Min	2	✓	-	210 kg
C8	• 70MM STEEL TRAY WITH BRACE BARS AND RE-ENFORCED COMPOSITE FILLED WITH ADDITIONAL ANTI EXPLOSIVE MATERIALS ***	SR8 - H20	Extreme methods of access to very high value assets using portable tools.	20 Min	2	✓	-	225 kg
Optional linings								
EB4		FB4		-	Hand Gun	-	✓	25 kg
EB6		FB6		-	Rifle	-	✓	52 kg
EAR1	• 30MM ANTI-SPALL AND ANTI- RICOCHET DFLECT EPDM TILE MATERIAL 1001.01		Misfire or attack weapon bullet Ricochet	-	Hand Gun, Rifle & Shotgun	-	✓	
RWA45	• ROCKWOOL RW4 INSULATION SLABS ACHIEVE LAMBDA 0.034 W/MK AND ARE AVAILABLE IN THREE STANDARD THICKNESSES FROM 25 - 100MM		Euroclass A1 Non-combustible	-	Fire	-	-	1 kg

*Pending testing and certification

**Manufactured in the EU and certified in the UK to LPS1175 SR6 F10 By LPCB



***Manufactured and certified to EN1143 - 1 G4 and EN1143 - 1 G6 by ECB.S

