



The Hunterston multi-threat Modular Walling is tested and certified to LPS 1175: Issue 8 Security Rating up to E10 (SR5) to protect high-security premises against deliberate forced entry attempts using a wide range of conventional hand tools. Using a modular design, the walling enables the quick and easy construction of deployable security environments, including secure rooms, strong rooms and health facilities such as mobile labs, clean rooms and testing sites.

When used in conjunction with certified doorsets, louvres, windows and barsets, the multi-threat Modular Walling range forms a formidable barrier for the protection of high-value assets or high-security facilities.

FEATURES:

- 50% faster construction time than a traditional build
- Designed to be assembled from the inside to help optimise space management
- Easily configured to match your existing facility with a choice of colours and finishes

Time	LPS 1175 Certification								BS 476 Part 22		Thermal	Acoustic
	A	B	C	D	E	F	G	H	Integrity	Insulation	PIR Core	(Rw +/- 3dB)
20 MIN												
15 MIN												
10 MIN												
5 MIN									120 MIN	120 MIN	Up to 0.17 W/m ² K	Up to Rw 65dB
3 MIN												
1 MIN												

DETAILS

PRODUCT REFERENCE:	BenweldSecure Modular Walling - Hunterston
SECURITY RATING:	LPS 1175: Issue 8 Security Rating up to E10 (SR5)
FIRE RATING:	Tested to BS 476-22 and achieves up to 120 minutes integrity/120 minutes insulation - fire requirement may have an impact on panel thickness, and fire-rated applications must use a rockwool core type
THERMAL RATING:	Up to 0.17 W/m ² K (PIR Core)
ACOUSTIC RATING	Up to Rw 65dB (Rw +/- 3dB)
FINISH:	Available in a variety of colours and finishes to match your existing facility
CONSTRUCTION DETAILS:	Walling panels available up to 5 m long and can be used for ceiling panels up to 3 m in span
INSTALLATION:	Please contact BenweldSecure for installation options and costs

For specific information on our fire, acoustic and thermal specifications, please get in touch with us - sales@benweld.co.uk

Hunterston Cross Section Detail

Anti-cutting layers redacted for security purposes

