

CityWall

Modular security walling system

A security walling system developed to offer a deterrent and protection against manual and burglar break-in.

Constructed from a composition of steel and special infill materials to offer resistance against manual attack to the EN1627 and EN1630 European Standards. The CityWall system is suitable for both internal and external locations.

The modular approach of the CityWall system makes it extremely versatile in application, panels can be used to create security lining material to existing rooms, or they can be used to construct a secure barrier; or to construct a complete enclosure with walls and ceilings. The panel finish can be left electrogalvanized steel or covered in various cladding finishes.

Site assembly is simple without the use of any welding techniques, which also allows moving or easy expansion without any major building works.

CityWall's core attributes are the speed of installation combined with versatility and lightness of construction. This results in costs savings over more traditional methods, and total flexibility with the installation over heavier panels, especially when on upper floors of building etc.



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Resistance

CityWall has been tested to physical attack resistant standards EN1627-30 level RC4, which covers attack by powered and mechanical tools.

The CityWall partitions have also been tested to apply ballistic resistance according to EN1522 European Standards.

Thermal Insulation

The inner core mineral wool insulation offers a thermal conductivity value of 0.037 W/mK and a thermal resistance is $2m^2$ K/W.

Construction

The CityWall is made from electrogalvanized steel plates with insulation and additional materials to meet the above standards.

The modular panels are available in standard height 2300 mm and 1200, 900, 600, 300 mm width. Other sizes can be supplied to suit site requirements.

Cutouts can be made during manufacture to accommodate ATM facias and other equipment protruding though the enclosure wall.

CityWall can be fitted with other Gunnebo's products. When fitted with a door set the door must carry the corresponding accreditation in order to maintain the security level.

Panel Weight CityWall 80

55Kg/m2

MODELS

CityWall 80 (80mm thick) certified to:

- EN1627-30, Level RC4
- EN1522, Level FB4 and FSG

OPTIONS

- Alternative material finishes : painted steel, range of cladding materials
- Integration of Gunnebo doors
- Lighting and alarms systems
- Security ceilings

APPLICATIONS

- Embassies
- Cash Handling / Storage Facilities
- Banking Halls
- Security Containment
- Local Authorities
- Security Printers
- Military
- Utilities Facilities
- Panic Rooms
- Railway Control / Switch Gear Rooms
- Police stations





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