PEACEMAKER

Exceptional noise control through absorption



Peacemaker is made of sound absorbing polyethylene foam that effectively traps noise within its cell structure. Sound absorption testing indicates a perfect Noise Reduction Coefficient (NRC) of 1. Peacemaker offers consistent acoustical performance across a variety of environments, and its hydrophobic properties protect against humidity and water absorption, while being flame retardant.

DESIGN

- Can be fitted to any sides of Series 1, 2 or 3 Platforms and to any 600mm increment from the corners.
- · Clean straight lines for a tidy look.
- All aluminium components with stainless steel fixings backed by a 20 year warranty.
- · Standard Heights: 1200mm, 1600mm, 2000mm & 2400mm
- · Super lightweight 7.25kg/m²
- · Complies to BS EN 516 2006 and BS EN 1090-3 2008

EFFICIENCY

- · Kit form allows them to be assembled by a trade already on site with our easy to follow installation manual.
- · Take the stress out of your project with our nationwide approved installer network.

SPECIFY CONFIGURED PLATFORMS

• Provide Peacemaker to Configured Platform edges where aesthetically required to screen off equipment, ductwork, and pipework and where acoustic attenuation control is required.

OPTIONAL ACCESS GAP OR GATE

- · An access gap of any 600mm increment wide is configurable in the Peacemaker Screen Wall.
- · A Self Closing Access Door 600mm wide is configurable in the Peacemaker Screen Wall
- A Self Closing Double Access Door 1200mm wide (2 x 600mm doors) is configurable in the Peacemaker Screen Wall.

WIND LOADS

Peacemaker Screen Wall is suitable for regions A, B, C & D.

Pre-engineered factors: Terrain category, area wind velocity, according to EuroCode 1, building height and screen height.

Basic mean hourly wind speeds:

- · Region A 22m/s
- · Region B 24m/s
- · Region C 25m/s
- · Region D 27m/s

Acoustic Performance (Rw14dB)

LEGISLAND CONTRACTOR C							
63	125	250	500	1000	2000	4000	Hz
6.6	5.6	7.6	14.1	11.1	13.6	26.5	dB
Sound Ab	sorption	2),					

 63
 125
 250
 500
 1000
 2000
 4000
 Hz

 0.14
 0.15
 0.55
 1.01
 1.12
 1.08
 0.95
 NRC



"the power is at your fingertips"

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