

SERENITY ACOUSTIC WALL PANELS

SPECIFICATION DATASHEET

APPLICABLE CLAUSES: UNICLASS - Ss 25 25 75 05 Acoustic Panel Lining Systems
CWAS - K13 170 Acoustic Panel Lining

Description: Serenity Acoustic Wall Panels

System Performance: NRC 1.0 – 24mm thick NRC 0.95 – 12mm thick

System Supplier: London Wall Design Ltd
63 Barwell Business Park, Leatherhead Road
Chessington, KT9 2NY
Tel: 0208 391 8750
Email: info@londonwall.co.uk
Web: [Sound Absorption Products - London Wall](#)

Battens: Fix Direct or Batten out for better sound absorption performance

Acoustic Performance:

Acoustic Absorber		Acoustic Wall Panels - 12 & 24mm						
Frequency (Hz)		125	250	500	1000	2000	4000	NRC
Wall Panels 12mm		0.40	0.85	1.00	0.96	1.00	1.00	0.95
Wall Panels 24mm		0.45	0.85	1.00	1.00	1.00	1.00	1.00

Panelling: Pinable Eco-friendly Recycled Compressed Polyester from Plastic Bottles
available in 23 different colours

Fire: EN13501-1:2007+A1:2009 Part 1: Classification using data from reaction to
fire tests, Class B

Weight: 12mm thick = 3.5kg/m² - 24mm thick = 4.5kg/m²

Design Options: Circle, Square (Soft), Rectangle (Soft), Gear, PLus, Triangle, Hexagon, Seeding,
Stone, Shell, Ellipse, Jewel, Drop, Chain Link, Rad

Panel Sizes: Variety of shapes and sizes available, see brochure for details at...
[Serenity Acoustic Wall Panels - London Wall](#)

Installation: Screw and Adhesive