

COMFORT FABRIC CEILING RAFT

SPECIFICATION DATASHEET

APPLICABLE CLAUSES: UNICLASS - Ss 30 25 22 70 Raft or Island Suspended Ceilings
CWAS – K40 Demountable Suspended Ceilings

Description: Comfort Fabric Wrapped Ceiling Rafts

System Performance: Class A – 40mm 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](#)

Hanging System: Kits includes Spiral hooks, wire, fixing anchor and easy adjust clamps

Acoustic Performance:

Sound Absorption Coefficient – Raft 40mm Thick								Sound Absorption Class
Frequency (Hz)	125	250	500	1000	2000	4000	NRC	
Raft	0.50	0.70	0.85	1.00	1.00	1.00	0.90	A

Panelling: High Density Sound Absorbing Fibreboard Core finished in our standard range fabric, Camira Sonus, Lucia, Cara or Era (other finishes available on request).

Fire: Core Board EN13501-1:2018 A2-s1, d0 and Class O fire rating to BS476: Part 6
Sonus EN13501-1, Class B, s1, d0
Era EN13501-1, Class B, s1, d0
Lucia/Cara Class 1 to BS476: Part 7 and EN13501-1, Class B, s1, d0

Class O Fabrics can be supplied on request

Weight: 40mm thick = 4 kg/m²

Standard Panel Sizes: Circular: 800/1200mm Diameter
Square: 600/800/1000/1200mm
Rectangle: 600/800/1000/1200mm (w) x 900/1800/2400/2700/3000mm (l)
Other shapes and sizes or site specific available on request

Dimension Tolerance of Panels: +/- 4mm

Installation: Standard method suspended via gripple wire method, grid framework optional.