

CS-600x600 Sound Panel with superior combined performance for music, public address and active acoustics that enhances privacy, comfort and workspace effectiveness. Available to co-ordinate with Armstrong's most popular ceiling patterns, for new-build and retrofit installations.

superior aesthetics:

- Provides improved aesthetics over conventional visible speakers
- Co-ordinates visually with the rest of the ceiling

flexibility & value:

- Quick, easy and less expensive to install and/or relocate
- Lays into 600 x 600 mm ceiling tile grid*
- Low profile and location in the ceiling plane reduces plenum conflicts

acoustic features:

- Compatible with 100V line systems as well as low impedance systems (8 by-pass)
- Omni-directional speaker design delivers more uniform sound for broader coverage
- High speech intelligibility over large areas
- Delivers music, public address and active acoustics through the same speaker eliminating redundant systems
- Compatible with standard commercial amplifier systems
- Variable wattage tap for localised volume control

material:

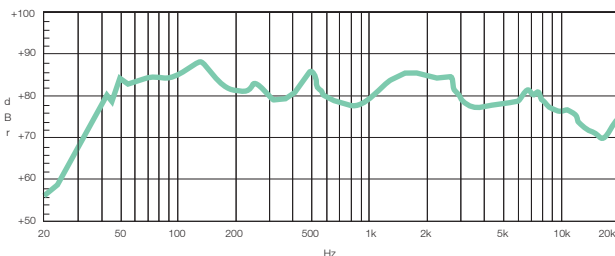
Steel frame, specially designed tubular membrane, painted scrim facing

applications:

- Office
- Education
- Healthcare
- Retail
- Leisure
- Transportation

frequency response:

Frequency range - nominal
Armstrong CS-1000 Ultima
Built in a ceiling, independently tested in an anechoic chamber
Power: 1W
Distance: 1 metre



Model:	CS-1000
Dimensions:	600 x 600 x 64 mm
Panel weight:	3.1kg per panel
Shipping weight:	8.6kg/carton (1 carton = 2 panels)
Warranty:	3 year limited warranty on materials & workmanship from date of manufacture. Sales of the product and liability are in accordance with the terms and conditions of sale
Sensitivity:	81dB @ 1W, 1 metre
Impedance:	100V: 1, 2, 4, 8W 8 by-pass
Exciter:	1
Power Capacity:	8W

Product:	Finish:	Dimensions:	Part Number:
CS-1000	Ultima / Optima MicroLook	600 x 600 mm	BP6017M
CS-1000	Ultima / Optima Tegular	600 x 600 mm	BP6018M
CS-1000	Dune Plus MicroLook	600 x 600 mm	BP6019M
CS-1000	Dune Plus Tegular	600 x 600 mm	BP6020M
CS-1000	Fine Fissured MicroLook	600 x 600 mm	BP6021M
CS-1000	Fine Fissured Tegular	600 x 600 mm	BP6022M
CS-1000	Cortega MicroLook	600 x 600 mm	BP6023M
CS-1000	Cortega Tegular	600 x 600 mm	BP6024M
CS-1000	Tatra MicroLook	600 x 600 mm	BP6025M
CS-1000	Tatra Tegular	600 x 600 mm	BP6026M

*Also available in all standard European ceiling module sizes.

finishes:

i-ceilings CS Sound Panels are currently available in Armstrong's most popular ceiling tile finishes: Ultima, Optima, Tatra, Dune, Fine Fissured & Nevada. For details of Orcal Metal Tile Solutions, please call the CIE-Audio sales office on +44 (0)115 9770075.

