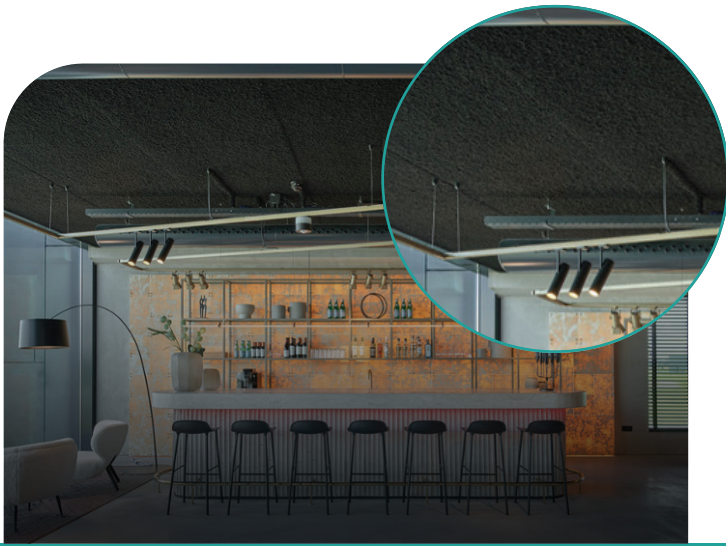




SoundSpray



ThermaSound's SoundSpray is a spray on acoustic system that is engineered for use in commercial buildings as an aesthetic, non-combustible sound absorbing solution.

- Fire rating: Group 1
- Acoustic rating: NRC 0.3-1.0
- Safety: EUCB fibre certification
- No gaps, fixings, or gas propellants

Available finishes



Pigment binder tint



Water based coating

Primary applications



Open plan offices

SoundSpray is ideal for open plan offices where achieving healthy acoustic sound control levels is required for employee health, safety, and productivity.



Hospitality venues

SoundSpray is engineered for restaurant and bar spaces where unwanted sound often leads to patron dissatisfaction.



Education spaces

SoundSpray supports designers and clients in achieving the Department of Education's stringent requirements of reverberation control for healthy teaching and learning environments.

Fire performance

Test: AS 1530.1

Result: Non-combustible

Test description: AS 1530.1 is an Australian standard test that evaluates the combustibility of building materials, determining their fire performance by measuring their ability to ignite and sustain combustion under controlled conditions.

Test: AS 5637.1

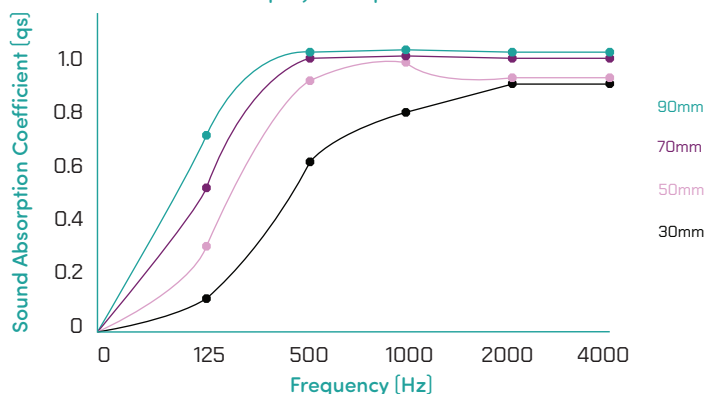
Result: Group 1, SMOGRA 0.5

Test description: AS5637.1: 2015 – Determination of fire hazard properties – Wall and ceiling linings to help determine accurate group numbers, particularly around multi-layered and perforated products.

Acoustic performance

Frequency [Hz]	125	500	1000	2000	4000
30mm	0.10	0.60	0.80	0.95	0.95
50mm	0.25	0.95	1.00	0.95	0.95
70mm	0.50	1.00	1.00	1.00	1.00
90mm	0.70	1.00	1.00	1.00	1.00

SoundSpray Absorption Values



Material Thickness	Alpha W [NRC]
30mm	0.60
50mm	0.95
70mm	1.00
90mm	1.00

