

QuietSpace[®]

6 & 12

acoustic wall panels



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Lightweight, thin and suitable for framing,
QuietSpace® acoustic wall panels offer
maximum flexibility and sound control in
smaller spaces.

Latest in Reverberation Control Design

The use of QuietSpace® 6 & 12 in typical features of offices, workstations and halls can reduce the overall noise by up to 10-12 dB. This represents a reduction in noise levels of about 50%!

QuietSpace® 12 is lightweight (at 2kg/m²).

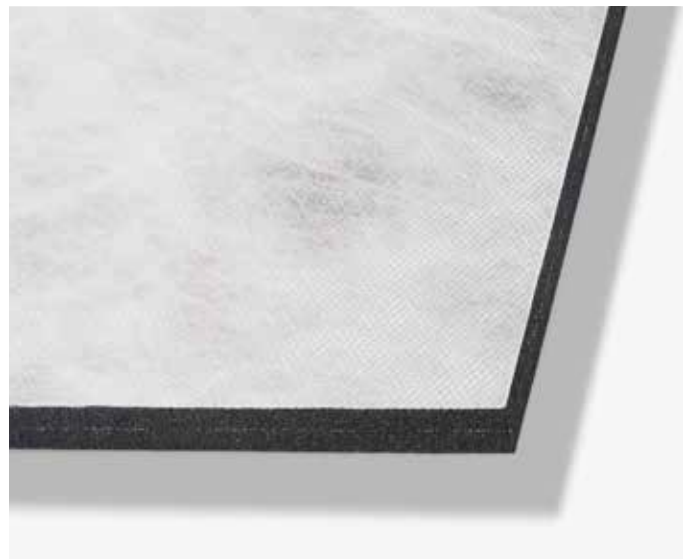
QuietSpace® 6 & 12 are non-toxic, non-allergenic and have a surface skin to prevent the migration of fibres, even in high airflows. They are not affected by moisture or mould. QuietSpace® 6 is 6mm and 12 is 12 mm thick high density polyester at 200kg/m³, providing excellent sound absorption for medium to high frequencies.

Maintenance and care is easy. Blot spills from fabric quickly and wipe with a damp cloth. For Custom printed artwork, images or design workstations, call one of Acoustica's representatives for further advice.

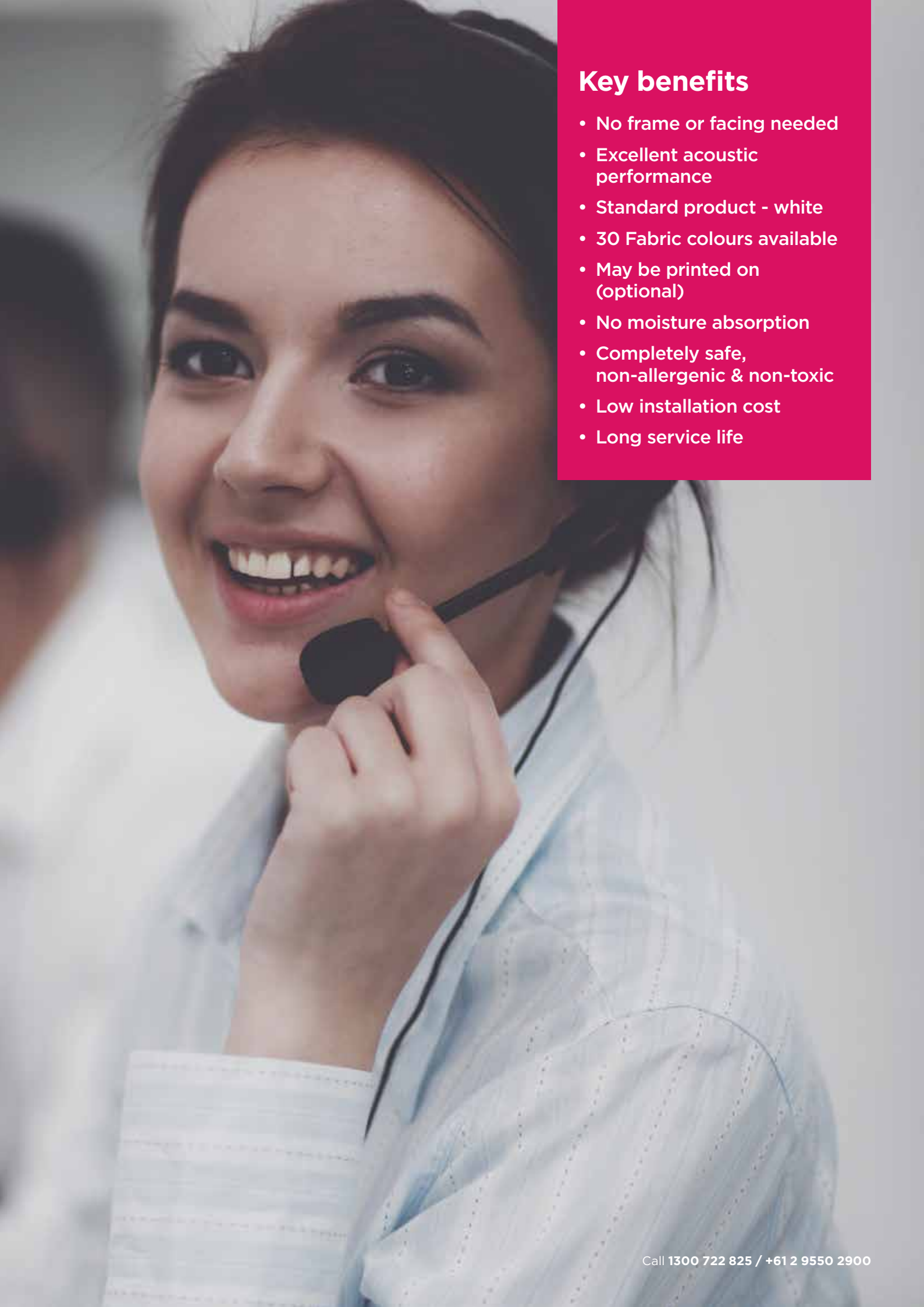
QuietSpace® is ideal for acoustic and pinboard surface for modular office partitioning. When framed it could be used as privacy and noise control room dividers or display panels. Functional and decorative acoustic wall covering for commercial interiors, retail and educational applications.

Standard Sheet dimensions:

1200x1200x6mm or 12mm
1200x2400x6mm or 12mm



Fabric coated option



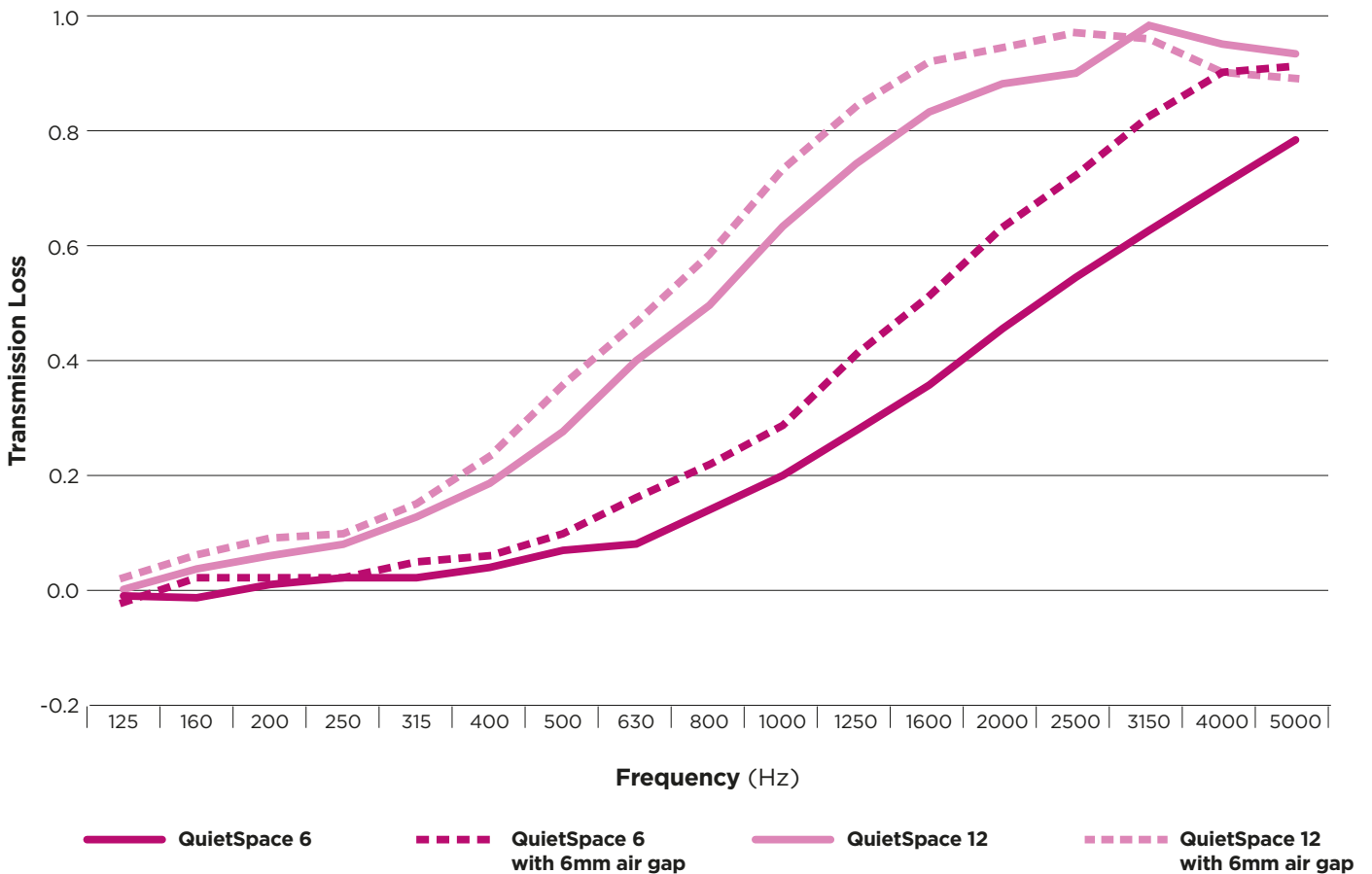
Key benefits

- No frame or facing needed
- Excellent acoustic performance
- Standard product - white
- 30 Fabric colours available
- May be printed on (optional)
- No moisture absorption
- Completely safe, non-allergenic & non-toxic
- Low installation cost
- Long service life

Sound Transmission Loss

Frequency (Hz)	QuietSpace® 6 (no air gap)	QuietSpace® 6 (6mm air gap)	QuietSpace® 12 (no air gap)	QuietSpace® 12 (6mm air gap)
125	-0.01	-0.02	0	0.02
160	-0.01	0.02	0.04	0.06
200	0.01	0.02	0.06	0.09
250	0.02	0.02	0.08	0.1
315	0.02	0.05	0.13	0.15
400	0.04	0.06	0.19	0.23
500	0.07	0.1	0.28	0.36
630	0.11	0.16	0.4	0.47
800	0.14	0.22	0.5	0.59
1000	0.2	0.29	0.64	0.74
1250	0.28	0.41	0.75	0.85
1600	0.36	0.52	0.84	0.93
2000	0.46	0.64	0.89	0.95
2500	0.55	0.73	0.91	0.98
3150	0.63	0.83	0.99	0.97
4000	0.71	0.9	0.96	0.91
5000	0.79	0.92	0.94	0.9
NRC	0.2	0.25	0.45	0.55

Absorption Coefficient for QuietSpace® 6 & 12



**We've made it easy to
create good looking
residential, educational,
retail and commercial
environments with all
the benefits of superior
acoustic noise control.**



Colour options



Bark



Blazing Red



Brilliant Orange



Charcoal



Electric Blue



Fawn



Granny Smith



Porcelain



Stately



Atlantis



Avocado



Myst



Silver



Calypso

QuietSpace® may be digitally printed with your logo, favourite picture or desired decor.

Acoustica Projects Pty Limited
6a Nelson Street
Annandale NSW 2038
Australia

+61 2 9550 2900

acousticaprojects.com.au