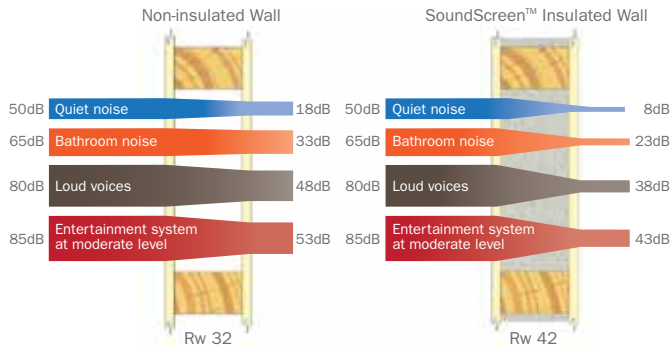


## THE QUIET ALTERNATIVE

A wall insulated with NEW GENERATION SoundScreen will provide an improvement of around 6 Rw (a sound reduction of approximately 6dB) over the same type of wall with no insulation.

Replacing the standard plasterboard with 10mm acoustic plasterboard will improve the sound transmission loss by up to an additional 3dB.



Stud walls constructed from 10mm plasterboard on 90mm wide timber frame. To achieve the Rw rating shown, SoundScreen should completely fill the cavity of internal partition. Note: Doors, windows, ventilation ducting, air gaps and poor quality workmanship can cause noise flanking which will reduce acoustic performance of the wall.

## MADE FROM NEW GENERATION FIBRE TECHNOLOGY

Bradford SoundScreen has long been regarded by architects and builders as the industry standard for acoustic insulation. Now with improved acoustic performance there's no better way to screen sound from your home.



NEW GENERATION

**Bradford™**  
soundscreen™

SoundScreen technical specifications:

Product	R-Value (m²K/W)	Thickness (mm)	Dimensions (mm)		Product code	Pieces per pack	m² per pack
			Length	Width			
NEW GENERATION SoundScreen R1.7 for walls & floors	R1.7	60	1160	430	114201	10	4.99
	R1.7	60	1160	580	114202	10	6.73
NEW GENERATION SoundScreen R2.0 for walls, floors & ceilings	R2.0	70	1160	430	114206	8	3.99
	R2.0	70	1160	580	114207	8	5.38
	R2.0*	70	1200	600	114177	8	5.76
NEW GENERATION SoundScreen R2.5 for walls, floors & ceilings	R2.5	88	1160	430	114184	6	2.99
	R2.5	88	1160	580	114178	6	4.04
NEW GENERATION SoundScreen R3.1 for floors & ceilings	R3.1	110	1160	430	114251	5	2.49
	R3.1	110	1160	580	114252	5	3.36

\*Suitable for use with metal frame construction.

**Bradford™**  
for smarter environments

1300 850 305  
[www.soundscreen.com.au](http://www.soundscreen.com.au)

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NEW GENERATION

**Bradford™**  
soundscreen™



Leading builders agree there's no better way to screen sound.



INDUSTRIAL STRENGTH  
ACOUSTIC INSULATION

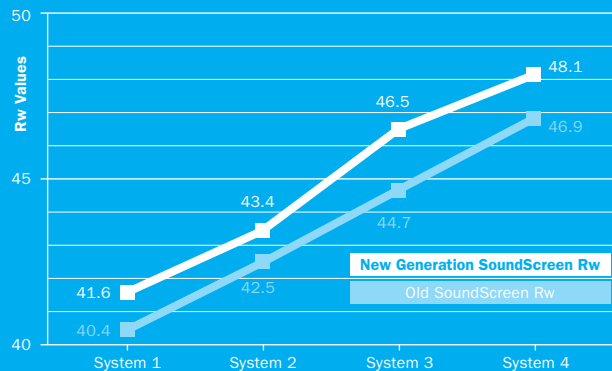




SoundScreen™ is Australia's most trusted acoustic insulation because of its proven performance. Builders large and small know that wall systems that incorporate SoundScreen will deliver on the fundamental requirement to screen sound out.

CSR Bradford™ have now improved this product and developed NEW GENERATION SoundScreen. New fiberising technology has been used to deliver even better sound attenuation properties. Testing of NEW GENERATION SoundScreen shows an improvement of around 1 Rw in common wall systems.

#### System Acoustic Performance SoundScreen



- System 1 – 90mm Timber stud with 70mm SoundScreen and 1 x 10mm Standard CSR Gyprock Plasterboard both sides
- System 2 – 64mm Steel stud with 60mm SoundScreen and 1 x 13mm Standard CSR Gyprock Plasterboard both sides
- System 3 – 76mm Steel stud with 60mm SoundScreen and 1 x 13mm CSR Fyrchek Plasterboard both sides
- System 4 – 76mm Steel stud with 70mm SoundScreen and 1 x 13mm CSR Fyrchek Plasterboard both sides

Acoustic insulation is typically installed in a wall cavity or between a first floor ceiling and second storey floor at the time of construction. Therefore, if you are renovating, adding an extension or building a new house – you should consider NEW GENERATION SoundScreen in the following applications to help localise noise and limit disruption to adjoining rooms;

- Home theatres
- Study or parents retreats
- Bathrooms/ensuites
- Laundries
- Reduce noise between floors of 2 storey homes
- External noise



*SoundScreen dramatically reduces unwanted noise transfer through walls and between floors to create peace and quiet.*

Many factors affect the noise levels in today's modern house:

- The trend towards lighter construction materials
- Open plan living
- Medium density construction
- Popularity of polished timber flooring
- More powerful entertainment systems
- Kids living at home for longer

**SoundScreen acoustic insulation has been developed as a cost effective solution to help reduce noise entering your home and for noise control around living rooms, nurseries, bathrooms, home theatres – in fact, any room in the house!**

#### BREATHE EASY

Bradford is the only approved insulation partner of the National Asthma Council Australia's Sensitive Choice® program. NEW GENERATION SoundScreen is suitable for use in the homes of people with asthma and allergies.



#### THE BRADFORD 70 YEAR GUARANTEE

CSR Bradford Insulation guarantees that all its products – SoundScreen, Bradford Gold and High Performance Insulation, are low allergen, will not pack down, shrink, mould, rot or deteriorate. When installed in accordance with our directions, the products are guaranteed to last at least for 70 years.

