

Autex Insulation Data Sheet



QuietStuf®

Quality 100% Polyester Acoustic Insulation for Ceilings, Walls and Between Floors

QuietStuf® batts are an acoustic insulation designed to significantly reduce noise transfer between walls, ceilings and floors. Acoustic insulation in your home or work place can help to reduce stress levels and increase your peace of mind.

The products are made from 100% polyester fibre, without the need for any binding agents, resulting in an acoustic product that is durable over time, easy to handle and safe for your health.

As well as providing acoustic insulation, QuietStuf® provides excellent thermal insulation, further increasing your comfort levels by either retaining warmth or coolness in your home.

Application

QuietStuf® batts should be used in any construction cavity where noise reduction is desired from one side to the other of the cavity.

Where to use:

- Internal Walls
- External Walls
- Ceilings
- Between Floors

Examples of areas for sound treatment:

- Home Theatre
 - Between adjoining bedrooms
 - Laundry
 - Toilet
 - Between floors in your home (noise transfer from upstairs)
- External walls to reduce; road noise, mower noise etc.

Depending on the wall or construction system QuietStuf® batts can decrease noise transfer by up to 8 decibels. In most cases this will prevent normal television, bathroom or domestic sounds being transmitted through walls.

Product Information

Product	Thickness (mm)	Width (mm)	Batts per Pack	Area (m ²)	Nominal R-Value (m ² K/W)
QuietStuf® 75	75	430	8	4.0	1.8
	75	580	8	5.4	1.8
QuietStuf® 90	90	430	8	4.0	2.2
	90	580	8	5.4	2.2
QuietStuf® 100	100	430	8	4.0	2.5
	100	580	8	5.4	2.5

NB: Batt length = 1160mm.

R-Value is not in accordance with AS/NZ 4859.1

Code Compliant

QuietStuf® products fully comply with the requirements of the Building Code of Australia.

QuietStuf® Acoustic



