



Award Winning 36 dB Soundproofing Board For Walls, Floors and Ceilings

Sound Insulation the Natural Way **CE**



Benefits of Using PhoneStar Sound Insulation Board (previously branded as Phonewell)

- Revolutionary product, outstanding results, only 15mm thick
- Significantly reduces Airborne Sound e.g. talking, television or music noise
- Rated at 36 Decibels (Rw) - Very effective for low frequency bass sounds
- Significantly reduces Impact Sound e.g. footstep or moving furniture noise
- Rated at 21 Decibels (ΔL_w)
- CE certified 13/0411
- Sustainable, natural, breathable & odourless
- Quick & easy to install - Easy to handle size 1200 x 800mm
- Adds Thermal Mass to timber or steel framed structures
- Ideal with underfloor heating systems
- Perfect for noisy neighbour problems
- Ideal for home cinemas, recording studios, home offices or music rooms

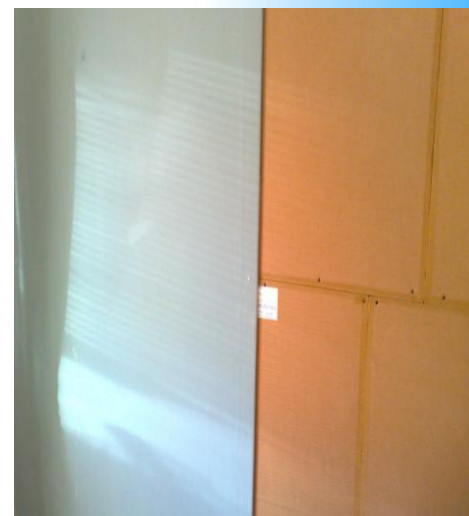
PHONESTAR



FLOORS



WALLS / CEILINGS



Tel IRL: +353 (0)1 8409 286
Tel UK: +44 (0)20 7998 1690
Email: info@acaraconcepts.com

Acara Concepts Ltd
Killossery, Kilsallaghan, Swords, Co. Dublin

Customer Testimonials

"Although the neighbours are still as noisy as ever - the installation of PhoneStar has dramatically reduced the noise levelsit has most certainly made a big difference to my quality of living!"

"PhoneStar is installed over a week now and I'm still trying to hear noise from the neighbours as before, but all is quiet. Thought they might be on holidays but no, they are there, but I can't hear them anymore, which is brilliant".

"We are very happy with the soundproofing achieved on the ceiling in our flat, and would recommend PhoneStar to everybody. We cannot hear anything from the flat above... Life is so much more peaceful now!"

"The PhoneStar system smashed through the building regulations".

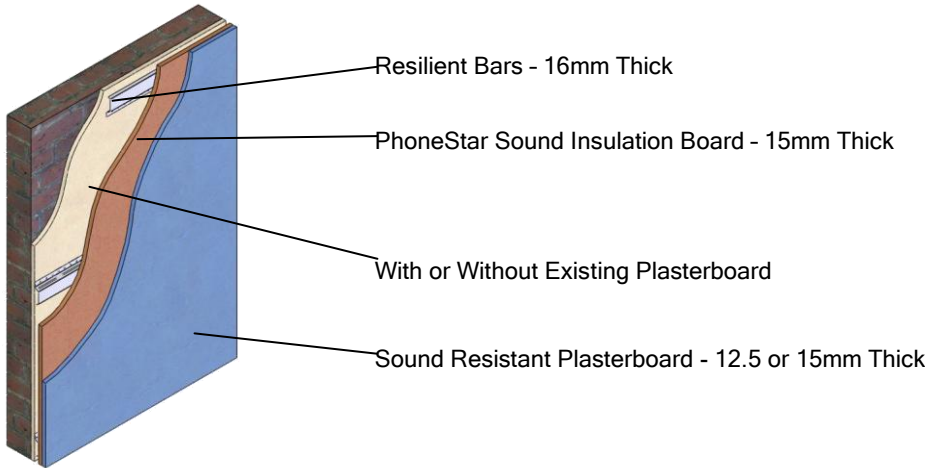
Contact us now for no-obligation advice - UK: +44 (0)20 7998 1690 IRL: +353 (0)1 8409 286

www.acaraconcepts.com

Selection of Recommended Structures

WALLS

Masonry or Timber Stud

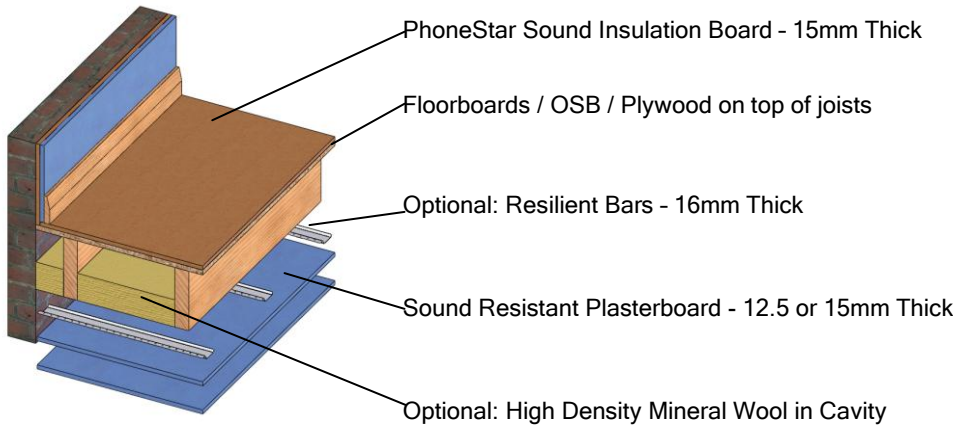


Airborne Sound
 + 10 to 15 dB (Decibels)
 Expected Improvement
 (43.5 - 46mm Thickness)

(Note: The higher Expected Improvement Results, as shown above, can be achieved by screwing stud battens to the wall first and placing mineral wool in the cavity)

FLOORS

Timber Joist or Concrete



Airborne Sound
 + 18 to 23 dB (Decibels)
 Expected Improvement

Impact Sound
 + 19 to 22 dB (Decibels)
 Expected Improvement

(Note: The higher Expected Improvement Results, as shown above, can be achieved by adding a hard surface layer over PhoneStar, and by inserting mineral wool in the cavity and by adding a second layer of acoustic plasterboard)

CEILING

Timber Joist or Concrete



Airborne Sound
 + 18 to 20 dB (Decibels)
 Expected Improvement

Impact Sound
 + 14 to 16dB (Decibels)
 Expected Improvement

(Note: The higher Expected Improvement Results, as shown above, can be achieved by inserting mineral wool in the cavity and by adding a second layer of acoustic plasterboard)