

Marmox Soundboard Brings Harmony To New Neighbours in Kensington Apartment Building

The excellent acoustic insulation properties of SoundBoard, manufactured by Marmox, has restored peace and quiet in an exclusive West London apartment building, where two flats were being knocked into one. The refurbishment and integration of the adjoining dwellings has been carried out by main contractor, LDB Construction: a specialist in such top end redevelopments across the capital and surrounding counties.

As an experienced building and fit out contractor, LDB identified the Marmox SoundBoard as an ideal panel to use in overlaying the concrete subfloor, prior to installing electric underfloor heating coils.

SoundBoard offers both acoustic and thermal insulation properties and helps prevent damage to cabling. This build up was then covered with high quality timber flooring in some rooms while marble tiles featured in the rest. The Site Agent for LDB commented: "At the start of the work we were getting a lot of complaints about the noise from other residents living below the two flats, but as soon as the SoundBoard went down the complaints stopped." He also praised the product for its ease of handling and simplicity for cutting to fit room layouts.



In total the work consumed 150 sheets (112.5 square metres) of the 12mm thick option of SoundBoard, as well as a further 200 (150 square metres) of the 8mm version. All of the SoundBoard panels measure 600 x 1250 mm, while the two different board thicknesses were used to address a step in the floor height between the adjacent apartments, which had to be brought level when the spaces were linked.

The 8.0 and 12.0 mm thick versions of the boards weigh 1.8 and 1.95 kg respectively while they offer a minimum 17 dB sound reduction and can be specified as part of the Robust Detail, Appendix D solution to impact sound transmission. They are readily cut or shaped with a knife to fit any room layout and in addition to their acoustic performance, SoundBoards provide thermal transmittance figures of 0.35 or 0.39 W/mK for the two different thicknesses.

For further information please contact:
Marmox (UK) Ltd.,
Caxton House 101-103 Hopewell Drive,
Chatham Kent ME5 7NP
Tel: 01634 835290 • Fax: 01634 835299
Email: sales@marmox.co.uk • Web: www.marmox.co.uk

Press release issued by:
J. Ward Turner Publicity Ltd.,
Westerham Lodge, Westerham Road,
Keston, Kent. BR2 6DA
Tel: 01689 854868 • Fax: 01689 860246
Email: pr@wardturner.co.uk