

Specification: SoundBoard under Laminate flooring

Product Ref: Marmox SoundBoard

Product Use: Thermal Insulation layer beneath laminate flooring. The rubber layer offers a sound-dampening effect.

Manufacturer: Marmox Ltd

Address: Marmox UK Ltd, Caxton House, 101 Hopewell Drive, Chatham, Kent ME5 7NP.
01634 835290; Email: sales@marmox.co.uk; <http://www.marmox.co.uk/>.

Description: Extruded polystyrene covered on both sides with fibreglass mesh encased in a c.0.75mm layer of polymer modified concrete which permanently bonds the mesh to the polystyrene.
(Soundboard has an additional 2mm layer of SBR rubber on one face)

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| Dimensions | Soundboard: Width = 600mm, Length = 1250mm, Thickness = 8/12mm |
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Properties: Resistant to external environment and temperatures.
Low thermal conductivity (0.034W/mK) unaffected by moisture.
Does not expand or contract as temperature and humidity alters.
Absorbs lateral movement in the sub-floor to reduce the risk of cracking in the tiled surface.
Completely impermeable to water.

CE+UK Marking: EN13164 – T1 – CS(10\Y)400 – CC(2/1/10)115 – WL(T)3

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| Fixing Method: Marmox SoundBoard is fixed to the concrete or timber using Marmox MSP-360 adhesive. |
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| <ul style="list-style-type: none"> • Boards are configured in a brick-bond pattern when possible. • Apply a bead of Marmox MSP-360 to the “concrete face” of the board around their perimeter and also apply diagonal lines line of the adhesive from each corner to each opposite corner. One 300ml tube should be used for every two boards. • Lay and evenly push the Marmox board into position and check the flatness. • Lay subsequent Marmox boards with a small gap of c.2-3mm between boards • Apply a line of Marmox MSP-360 into the gaps between boards which seals the boards together making a waterproof barrier. • Laminate flooring can now be fitted over the rubber surface. |
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Advantages: Guaranteed thermal insulation
When sealed together, the boards provide a completely waterproof barrier
The rubber layer provides a sound absorbing layer.