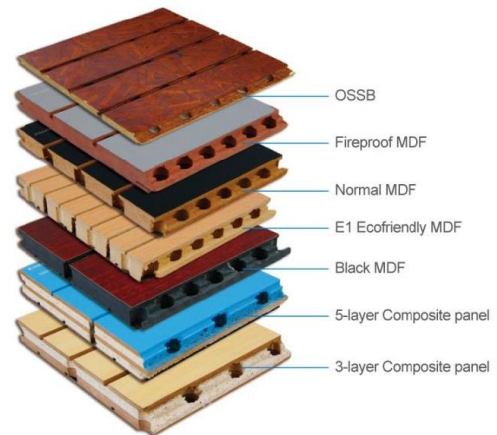


WOODLINE Acoustic Grooved Panel

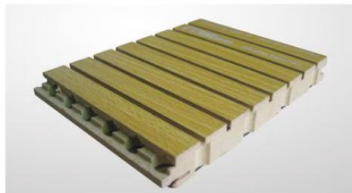
The grooved acoustic panel is made up of a series of longitudinal slats and grooves machined along the length of the panel, and manufactured with a pre-engineered tongue and groove joint. The panels comprises of a laminated finished surface, base core board and black acoustic fleece on the back. There are available four standard patterns: 13-3, 14-2, 28-4, 59-5, which are named by the width of the slats and grooves. For example, version 13-3 has slots machined at every 16mm resulting in each slat being 13mm wide and each groove being 3mm wide.

Specifications

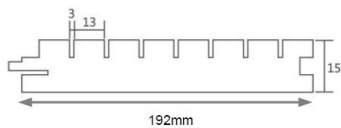
1. Structural : Base material, Finish & Back finish
2. Basic Material: E1 MDF, FR MDF, MgO composite board
3. Front Finish: Melamine, Natural Wood Veneer, Paint
4. Back Finish: Black acoustic fleece
5. Standard Size: 2440mm x 192mm; 2440mm x 128mm
6. Thickness: 12 or 15 or 18mm
7. Pattern: 13-3; 14-2; 28-4; 59-5
8. Acoustic Principle: Resonance Absorption
9. Formaldehyde Emission: comply with EU Standard Class E1
10. Flame Spread: comply with BS476 Part 7



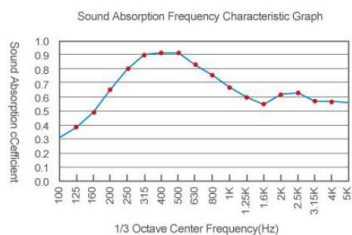
Base Material Comparison



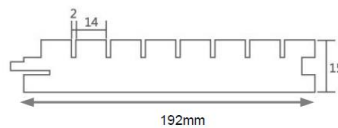
Pattern 13-3



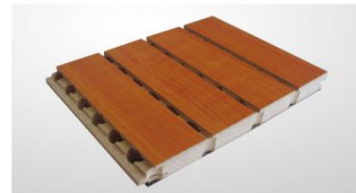
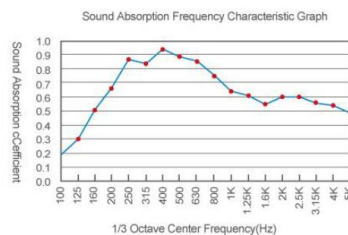
(Pattern 13-3) Perforation Rate 12%



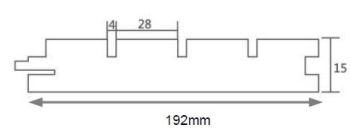
Pattern 14-3



(Pattern 14-3) Perforation Rate 7.5%



Pattern 28-4



(Pattern 28-4) Perforation Rate 7%

