

WOOD GROOVE TIMBERTECH PANELS



Mutech™ TimberTech acoustic panels seamlessly blend architectural elegance with outstanding acoustical performance. With specialized wood slats and grooves, these panels offer superior sound control, while their high recycled content ensures an eco-friendly solution for any space.

PRODUCT FEATURES



Alternate
Sizes



Recycled
Materials



Effective
Acoustics



High Quality
Materials



Fire
Retardant

FLEXIBLE APPLICATIONS

living rooms
bed rooms
home offices
media rooms

conference rooms
meeting rooms
lounges
offices

auditoriums
lecture theaters
libraries
gymnasiums

& so much more!

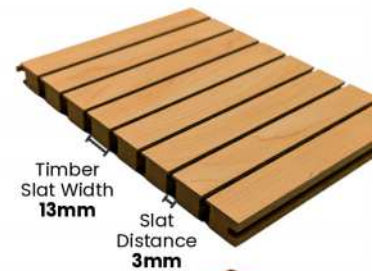
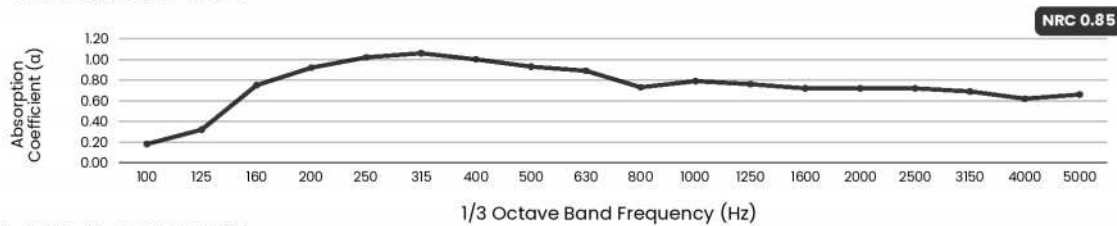


TIMBERTECH PANELS

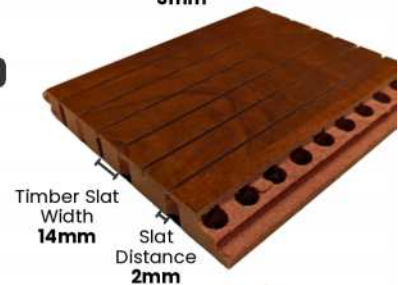
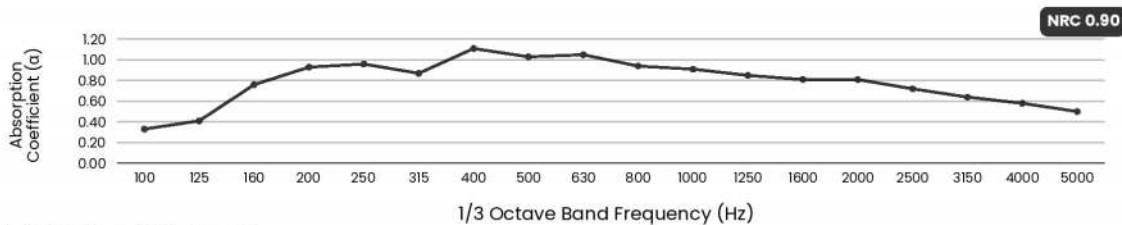


Mutech™ TimberTech wooden grooved panels reduce echoes by trapping and diffusing sound waves in their grooves and perforations. Sound passing through these openings is absorbed by an acoustic layer, decreasing room reverberation. Narrower grooves dampen high-frequency sounds, while wider grooves manage low-frequency sounds more effectively. These panels are available in four distinct patterns: 13/3, 14/2, 28/4, and 6/2.

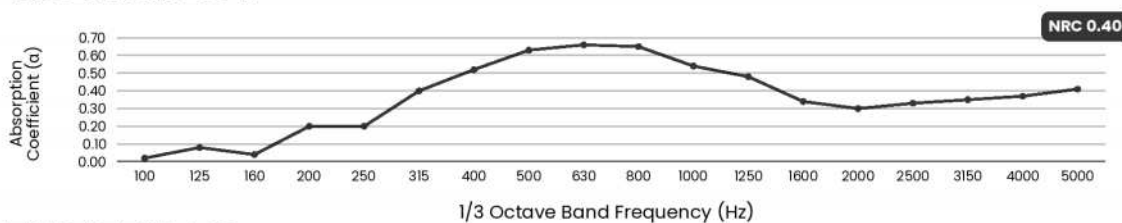
TIMBERTECH 13/3



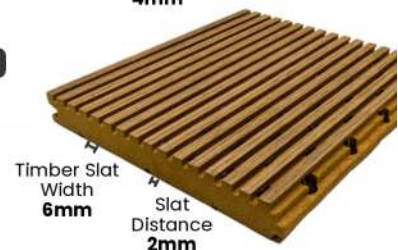
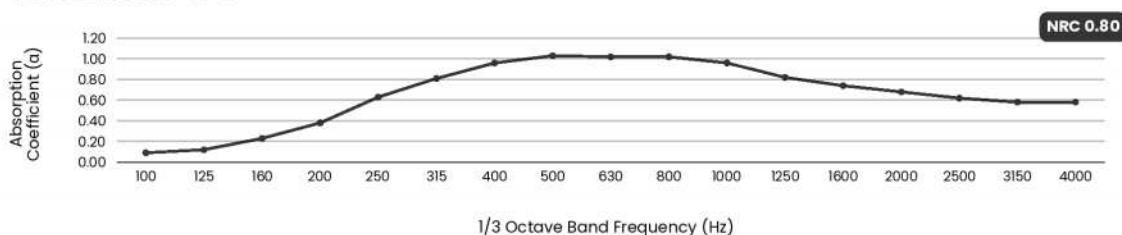
TIMBERTECH 14/2



TIMBERTECH 28/4



TIMBERTECH 6/2




SPECIFICATIONS


 Structure: Base Material, Finishing & Fleece


Base Material: E1 MDF, Fire Rated MDF, MgO

 Composite Board, etc.

 Finishing: Paint, Melamine, Polypropylene (PP), Veneer, Laminates, and more.

Standard Pattern: 13/3, 14/2, 28/4, 6/2

 Standard Dimension: 2440*192mm, 2440*128mm

 Standard Thickness: 12mm, 15mm, 18mm

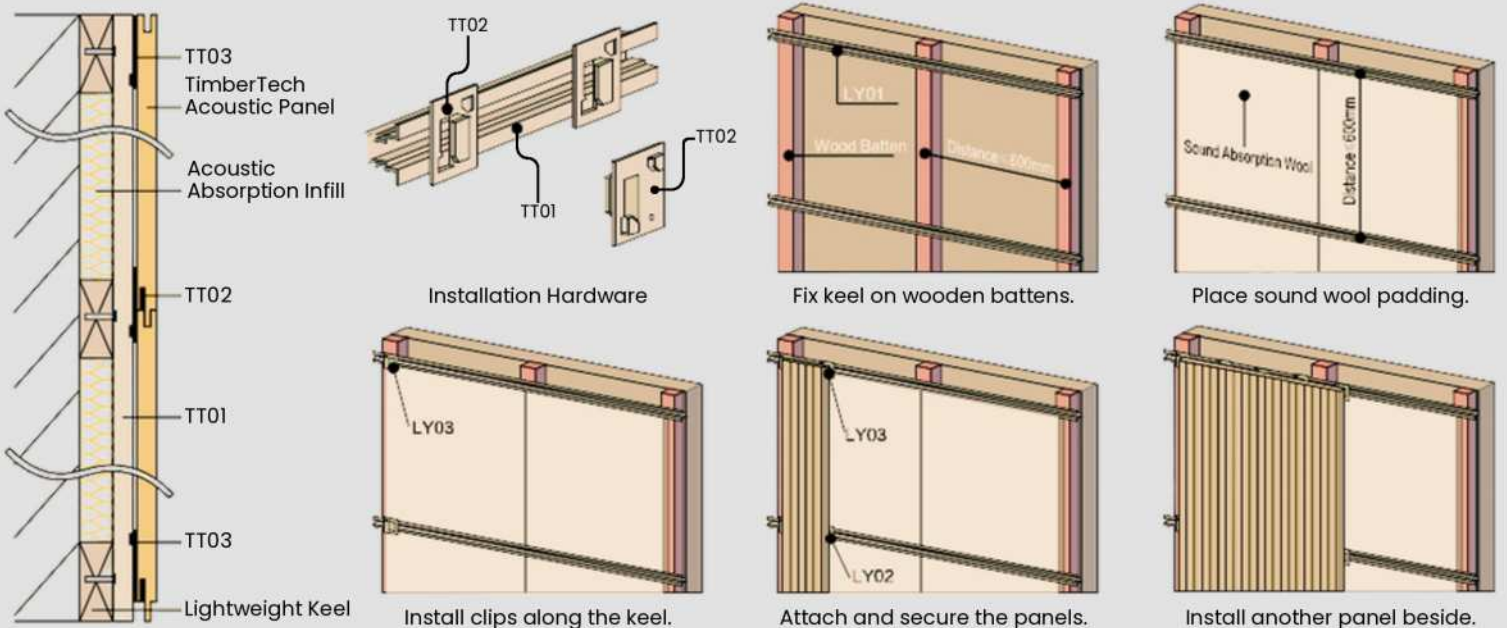
 Eco-Friendly Test: EN 13986 = E1

 Fire-Rated Test: EN 13501-1 = Class B s1, d0

INSTALLATION PROCEDURE

Mutech™ TimberTech wooden grooved acoustic panels consist of a series of slats and grooves, featuring a precision-machined tongue and groove joint for seamless assembly.

1. Mark the placement of TimberTech panels, considering the positions of other services such as electrical outlets and mechanical ventilation openings.
2. Cut panels to the final measurements in the final placement.
3. Install the selected acoustic substrate according to the acoustic performance.
4. Join TimberTech wooden grooved panels from top to bottom and left to right. Ensure all panels are perpendicular and flush with adjacent panels for the best outcome.
5. For laminate and veneer finishes, ensure matching grain directions for grooved panels.
6. Clean the TimberTech panels using compressed air to rid of dust or foreign objects and wipe with a dry cloth.



**HIGH ACOUSTICAL PERFORMANCE
ARCHITECTURALLY VERSATILE
VISUALLY STUNNING**



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