

Standard Dimensions

- **Length:** 96" (2440mm)
- **Width:** 7.5" (192mm)
- **Thickness:** 3/4" (18mm)



The sophisticated acoustic plank system is perfectly suited for room acoustic optimization for wall and or ceiling coverings. The continuous system can be flexibly adapted to any room situation and offers a modern, linear design. You can choose between micro-perforated, perforated and slotted planks in various designs. The planks are easy to use and almost intuitive to install. With a width of 192mm, they are about 50% larger than traditional plank systems, thus greatly shortening the installation time. All perforation and slot patterns offer outstanding sound-absorbing properties. The system requires minimal planning effort and can be offered at an optimum price/performance ratio.

Specification Details

Core Thickness (mm)	18
Dimensions (mm)	192 x 2440
Tolerance - Thickness (mm)	(+/- 0.5 (19mm))
Tolerance - Dimensions (mm)	(+/- 2-5mm)
Tolerance - Perimeter Registration	-/+ 5mm
Average Density	540kg per/m3 (+/- 10%) (19mm)
Core property	MDF
Formaldehyde Release	Class E1
Moisture Content	(8-12%)
Wall Flatness (In any 10 feet of length)	1/4"

Machining

Due to the resistant and hygienic, dense surface, Laminate does not require any special form of care. The laminate surfaces consists of melamine resin impregnated decor paper and the surfaces are generally easy to clean. This also applies to textured surfaces. There is no need to use any care products. Furniture polishes and cleaning agents that contain wax should not be used as they have a tendency to clog up the surface structure of laminates and to form a sticky layer that attracts dirt. Laminate surfaces should be cleaned regularly. When cleaning is necessary, mild agents should be used. Cleaning agents must in particular not contain any abrasive components, as they may adversely affect the gloss level or scratch the surface. As many kinds of soiling can occur, from slight and fresh to heavy and obstinate, and a huge range of different substances may be involved, it is essential to use the correct cleaning procedure.

Machining

As a general rule spilled substances such as tea, coffee and wine etc. should be cleaned immediately as the cleaning effort increases if they are left to dry. The following instructions should be observed in daily use:

Placing burning cigarettes on the laminate surface leads to surface damage. Always use an ashtray.

Laminate surfaces should not be used as a cutting surface as this can also leave cutting marks on highly resistant laminate surfaces. Always use a chopping board.

Placing hot cooking utensils such as saucepans and frying pans directly from the hob or oven onto the laminate surface should be avoided, as, depending on the heat exposure, a change in the gloss appearance or damage to the surface can arise. Always use heat resistant mats.

Spilled liquids should always be cleaned up immediately, especially in the areas around cut-outs and joints as prolonged expo-sure to some substances may cause a change in the gloss appearance of the laminate surface.

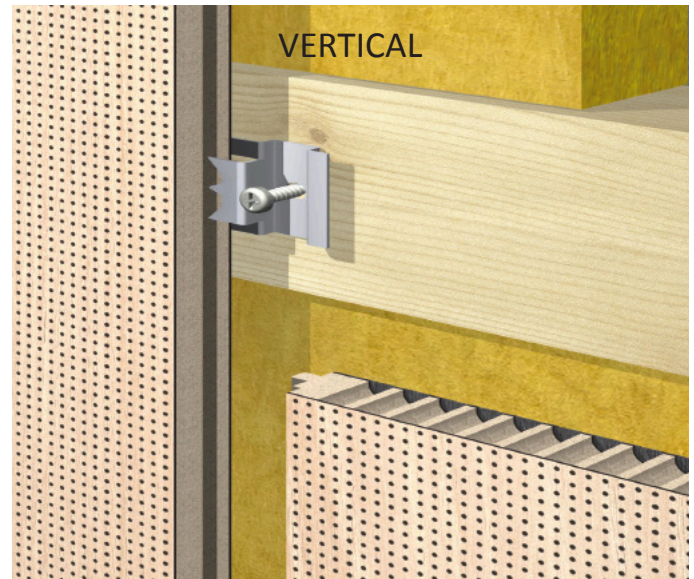
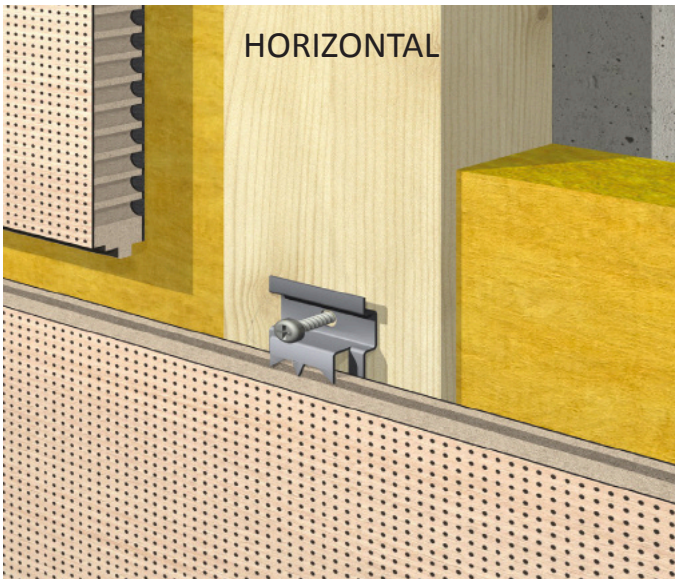
Machining

Because decorative laminates have a relatively hard surface, tool wear will be greater. For longer life and better performance tungsten carbide tipped (TCT) saws and cutters should be used.

Acclimatization

Acoustic Planks must be cared for in a controlled interior environment (RH 25%-55% max; temp. 60°-80°) and installed only after reaching equilibrium moisture content.

INSTALL OPTIONS



MOUNTED EITHER DIRECTLY TO A METAL OR WOODEN STUD, OR THROUGH DRYWALL INTO STUD OR BLOCKING, THE PLANKS ARE EASILY INSTALLED WITH A SIMPLE CONCLIP® FASTENER. PLANKS CAN BE INSTALLED VERTICALLY OR HORIZONTALLY ON BOTH WALLS AND CEILINGS.

(WALL- RECOMMENDED 4-6 CLIPS PER 110" PLANKS)
(CEILING - RECOMMENDED 6-9 CLIPS PER 110" PLANKS)