ESK110

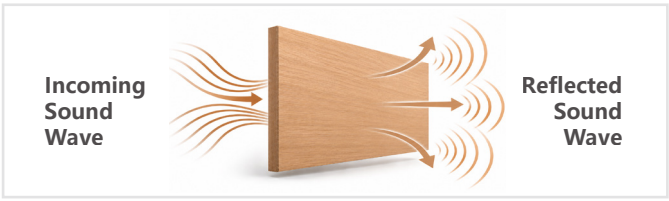
Acoustic Wooden Panel



What is a Reflective Wood Panel?

A reflective wood panel helps preserve sound energy within a space and allows sound to travel further by reflecting sound waves back from the surface.

When correctly positioned, it supports the distribution of sound within the space, while the panel structure and mounting details help control unwanted resonances. This supports the natural, balanced, and intelligible perception of sound.



STANDARD PANEL	C: 600 X 600 mm	W: 517 X 1381 mm

CEILING DIMENSIONS

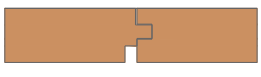
Width	Lenght	Thickness
600 mm	600 mm	8,18 mm
517 mm	1381 mm	18 mm
600 mm	1200 mm	8,18 mm

WALL DIMENSIONS

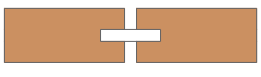
Width	Lenght	Thickness
517 mm	1381 mm	18 mm
133 mm	2780 mm	18 mm
293 mm	2780 mm	18 mm
517 mm	2780 mm	18 mm
1029 mm	2780 mm	18 mm
581 mm	1180 mm	18 mm

INSTALLATION DETAIL

WALL INSTALLATION

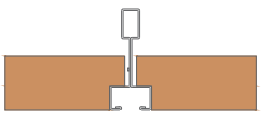


Tongue&Groove

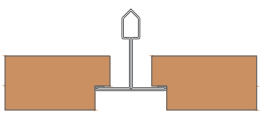


Biscuit

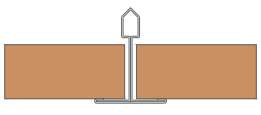
CEILING INSTALLATION



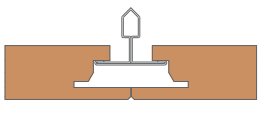
Grooved



Lay In



Lay On



Concealed

TECHNICAL SPECIFICATION

Product Code	ESK110
Panel Type	Reflective Panel
Perforation	–
Hole Spacing	–
Hole Diameter	–
Front Surface	Regular
Back Surface	Regular

GENERAL SPECIFICATIONS

Raw Material	MDF Fire Resistant (750 kg/m³)
Raw Material Dim.	2100 x 2800 mm 1830 x 3660 mm
Application	Wall – Ceiling
Surface Finishes	MDF Lam Natural Veneer Lacquer Paint Laminate Finish
Back Surface	0.2 mm Acoustic Fabric
Thickness (mm)	18 mm
Fire Class	B–s1 , d0
Approx. Weight	11-12 kg/m²