

MINI-MICRO

PERFORATED WOOD VENEERED
ACOUSTIC WALL & CEILING PANELS

MINI-MICRO is a 17 mm thick wood veneered acoustic wall and ceiling panel, providing high-end acoustic performance through regular or irregular mini-micro perforations on the view-side. **MINI-MICRO** installs quickly and easily.

Note: Image is a close-up, showing fine details of **MINI-MICRO**. The perforations are almost invisible on the view-side of the panels.



TYPE

MMP Acoustic panel for interior application

MATERIALS

Face*:	Sliced Real Wood Veneer, 0.6 mm Quality A or as specified <i>*FSC-Certified wood veneers available</i> <i>*Engineered wood veneers available</i> <i>*Painted finishes available</i> <i>*High Pressure Laminate (HPL) available</i>
Finish:	UV Premium Interior Lacquered - Clear
Base:	Fire-retardant MDF
Back:	Perforated Veneer to Specification + Black Acoustic Fleece
Core (Optional):	50 mm acoustic core can be installed behind MINI-MICRO™ panels to maximise acoustic performance. Acoustic core and furring typically provided as separate items.

STANDARD DIMENSIONS *(Custom sizes available)*

Thickness:	17 mm
Size (L x W):	600 mm x 600 mm 1220 mm x 600 mm

EDGE *(Custom edge types available)*

Square. Real wood veneer edge banding. Groove all around for installation clips.

ACOUSTICS

NRC as high as 0.90 according to installation methods.

PERFORATIONS

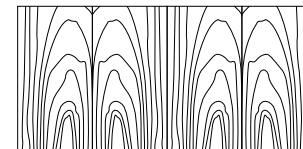
Regular or irregular mini-micro perforations, Ø0.4 mm, centre to centre 1.9 mm.
Perforations all the way to the edges of the panel.

MOUNTING *(Custom mounting options available)*

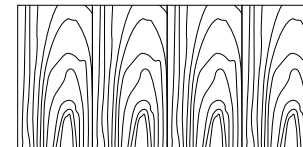
For wall applications SK5/0, SK5/5 or SK5/10 clips provided by **eomac**, mounted to timber or metal furring. Special turn clips available when installing to T-grid.
For ceiling applications, 24 mm T-section or Z-profile, mounted to timber or metal furring.

WOOD VENEER

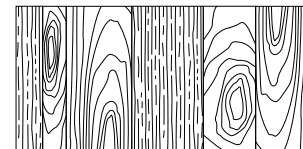
The view-side of panels are finished with a top quality, hand-selected veneer. Over 40 wood species are available in stock. Panels are finished in a premium clear lacquer over a three-stage process, ensuring only the highest standard and durability. Custom staining and PANTONE, RAL or NCS colour matching is available. Veneer sheets with a width of 10 cm to 20 cm are typically book-matched to ensure continuation. Slip-matched or mismatched sheets can be produced upon request, providing a natural or variable wood art effect.



Book-matched



Slip-matched



Mismatched

FLAMMABILITY

Fire test data performed by independent laboratories. Support documentation available upon request. Note that all data provided is for typical usage.

eomac is adaptable to other situations and custom applications.



CANADA:	CAN/ULC-S 102: Class 1
EU:	EN 13501-1: Class B, s2, d0
USA:	ASTM E-84: Class A NFPA 265; UBC 8-2: Passes