Pos. 0 Acoustic wall and ceiling panels

 Richter Acoustic-Lightboard® with MR 100 600 V micro-perforations.

Specifications:

front: Micro-perforations at 0.75mm in diameter spaced at 5mm on center. Second

 series of Micro Perforations set in between the first micro-perforations and offset 45 degrees resulting in the rows spaced at 2.5mm on center. The micro perforations have an unperforated border minimum 10mm at all four edges.

core: Acoustically tuned honeycomb core with a rigid perimeter frame at 25mm or 50mm in width.

back: RU 0510 perforations. 5mm diameter at 10mm center to center. 50mm un-perforated border at all four edges.

*Finish option 1. Specifier to select preference.*

finish: front: 0.8mm HPL surface. Manufacturer: xxxxxxxxxxxxxxx

 Color/pattern: xxxxxxxxxxxxxxxx

edges: ABS edgebanding to match HPL selection at 0.4mm to 2mm in thickness.

back: HPL balancing sheet for panel stability.

*Finish option 2. Specifier to select preference.*

finish: front: Grade A 0.5mm thick wood veneer laminated to 1.5mm thick HDF

carrier.

 Veneer: xxxxxxxxxxxxxxxxxxxx

 Veneer cut: xxxxxxxxxxxxxxxxxxxx

 Veneer match: xxxxxxxxxxxxxxxxxxxxx

Clear finished.

edges: Wood veneer to match selected species of face veneer. 0.6mm to 2mm in thickness. Clear finished.

back: Grade C balancing veneer for panel stability.

Primed only.

Formats:

 Width: 25mm up to 1550mm. Additional widths on request.

 Length: 304mm up to 4000. Additional lengths on request.

 Thickness: 16mm, 19mm. Optional thicknesses on request.