Acoustic



ACOUSTICAL WALL PANEL

TECHNICAL DATA

Wood Species: White oak

Dimension:

12.8" x 48" / 4.3 sq.ft.

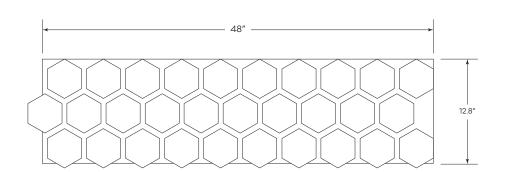
Thickness:

21.9 mm

Finish:

10% U.V. varnish (low V.O.C. water based clear sealer) Antimicrobial protection

Fire rating: Class A
CAN/ULC-S1O2
FSV Flame Spread Value: 6.4
SDV Smoke Developed Value: 59.3



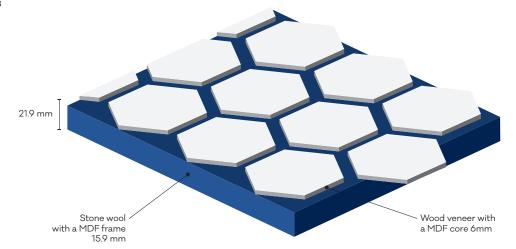
LAYERS

Top:

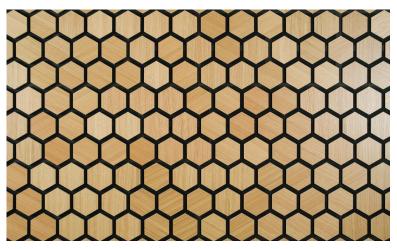
Wood veneer with a MDF core

Bottom:

Stone wool with a MDF frame







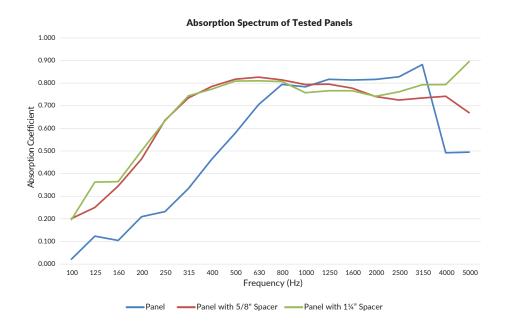


ACOUSTICAL PERFORMANCE

Frequency (Hz):	Absorption coefficient:
250	O.232
500	0.579
1000	0.784
2000	O.817

NRC: 0.60

SAA: 0.61





ENVIRONMENT

Stone wool:

Up to 29% recycled content

Wood:

Responsibly sourced in North America

PART OF OUR ZERO WASTE POLICY

Varnish: Reused and/or recycled

We maximize our production and product development to minimize waste. Any leftover is transformed into highly efficient clean-burning wood pellets



