# Acoustic ONLINE



12.8\*

Black MDF 12.7 mm

## ACOUSTICAL WALL PANEL

#### **TECHNICAL DATA**

Wood Species:

White oak

Dimension:

12.8" x 96" / 8.5 sq.ft.

Thickness:

28.6 mm

Finish:

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

Antimicrobial protection

Fire rating: Class A

CAN/ULC-S102

FSV Flame Spread Value: 6.4 SDV Smoke Developed Value: 59.3

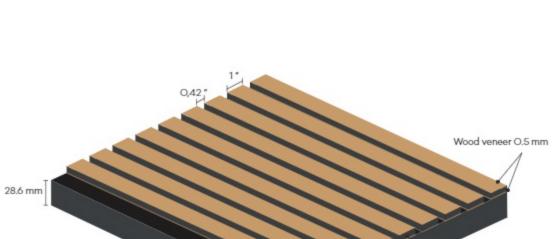
#### LAYERS

Top:

Wood veneer with a fire treated MDF core

Bottom:

Stone wool with a MDF frame





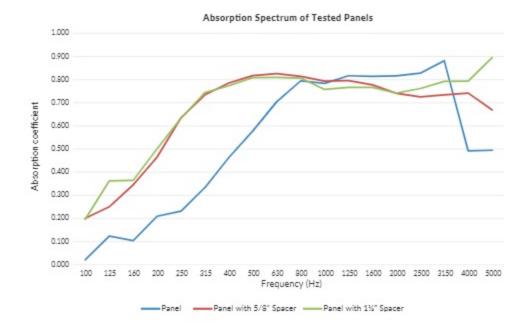
Stone wool with a MDF frame

15.9 mm



#### ACOUSTICAL PERFORMANCE

Frequency (Hz):	Absorption coefficient
250	O.232
500	0.579
1000	0.784
2000	O.817
NRC:	
0.60	
<b>SAA:</b> 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

Wood

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





OdysseyWallcoverings.com

