

SONOpan II features

- STC ≥ 27
- R value = 2.45
- Continuous acoustic barrier
- Light and easy to cut
- Several densities within the same panel
- Made in Canada

LEED Information:

Materials and resources -

MR 3, MR 4, MR 5, MR 6;

Indoor Environmental Quality -

QEI 1, QEI 2;

Innovation & Design Process -

IPD 1.

For additional information :
Customer support : 1 (800) 561-4279
Website : www.mslfibre.com

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Developed and
manufactured in
Canada



Scope: WALL & CEILING SYSTEMS

Properties	Requirements	Nominal Value
Transverse load at rupture	ASTM C-209-10	6.80 kg 15 lb
Tensile strength parallel to surface	ASTM C-209-12	4.28 kg / cm ² 60.7 lb / in ²
Water absorption	ASTM C-209-14	4 % P / V max.
Linear expansion	ASTM D-1037-24	0.13 %
Compressive strength (10 % deformation)	ASTM C-165 (A)	1.41 kg / cm ² 20 lb / in ²
Thermal resistance	ASTM C-518	R = 2.45 RSI = 0.43

Physical Properties	Metric	Imperial
Density	224.26 kg / m ³	14 lb / ft ³
Panel size:	1.22 m x 2.44 m	48 in x 96 in
Area covered / panel:	2.97 m ²	32 ft ²
Thickness:	19.05 mm	3/4 in
Weight / panel	11.5 kg	26 lb
Number of panels / skid:	65 panels	

Ecological Properties

0 % - COV (g. / l.) - Volatile organic compounds

100% recycled and recyclable wood fibre

Certifications

CAN / ULC S101 and UL 263



Acoustic results tested and validated by NRCC
CCMC # 12419-R

Patented product