

## **SONO**leed features

- High performance acoustic membrane designed to attenuate impact noise
- Stable dimensions
- Unique design and density
- Light and easy to install
- Antimicrobial
- Water-repellent
- Made in Canada

**LEED Information** 

Materials and Resources;

MR 3, MR 4, MR 5, MR 6.

**Indoor Environmental Quality**;

IEQ 1, IEQ 2.

Innovation & Design Process;

IDP 1.

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

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## SONOleed universal acoustic membrane for flooring systems

## Scope: CERAMIC AND GLUED WOOD FLOORS

Properties	Requirements	Nominal Value
Drive in 100 % strain or less	ASTM D-5034-95	5502 kPa 798 PSI
Robinson test	ASTM C-627 Cycle 1 - 14	Passed cycles 1 - 14 Approved: Light residential to Extra heavy commercial
Acoustic value	ASTM E-1007-04 ASTM E-989-06	FIIC 57 to 68
Thermal resistance	ASTM C-518	R = 0.27 RSI = 0.05

Physical Properties	Metric	Imperial
Density:	137.6 kg / m³	8.59 lb / ft <sup>3</sup>
Roll size:	1.47 m x 15.24 m	58 in x 50 ft
Area covered / roll:	22.45 m <sup>2</sup>	241.6 ft <sup>2</sup>
Thickness:	2.72 mm	0.1070 in
Weight / roll:	8.3 kg	18.4 lb
Number of rolls / skid:	25 rolls	

## **Ecological Properties**

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

100% recycled and recyclable wood fibre