



Soundproofing membrane for ceramic flooring systems

SONOleed 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.

Scope: CERAMIC

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
Crack isolation membrane	ANSI A118.12.	5.1.5. High performance 5.1.6. High performance 5.4. High performance
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
Compressive Strength (10% def.)	ASTM D-3575-20 suffix D	0.133 PSI 0.009 kg / cm ²
Compressive Strength (25% def.)	ASTM D-3575-20 suffix D	1.01 PSI 0.07 kg / cm ²

Physical Properties	Metric	Imperial
Density:	137.6 kg / m ³	8.59 lb / ft ³
Roll size:	1.47 m x 15.24 m	58 in x 50 ft
Area covered / roll:	22.45 m ²	241.67 ft ²
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 polyester fibre

For additional information :
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