

## SONOpro features

- Specifically designed for wood frame floor systems, as underlayment to a self-leveling light weight concrete or gypsum screed
- Acoustic barrier
- Superior sound attenuation level
- Stable dimensions
- Light and easy to install
- Antimicrobial
- 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 :  
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Developed in  
**Canada** 

# SONOpro

Acoustic membrane underlayment for self-leveling light weight concrete or gypsum screed floor

## Scope: SELF-LEVELING LIGHT WEIGHT CONCRETE OR GYPSUM SCREED

Properties	Requirements	Nominal value
Vapour barrier	ASTM E-96	15.6677 ng/Pa·S·m <sup>2</sup> 0.2725 Perms
Acoustic value	ASTM E-336-97 ASTM E-413-04	According to the installation parameters and assembly system
Thermal resistance	ASTM C-518	R = 0.09 RSI = 0.02
Compressive Strength (10% def.)	ASTM D-3575-20 suffix D	0.44 PSI 0.031 kg / cm <sup>2</sup>
Compressive Strength (25% def.)	ASTM D-3575-20 suffix D	6.19 PSI 0.435 kg / cm <sup>2</sup>

Physical Properties	Metric	Imperial
Density:	253.57 kg / m <sup>3</sup>	15.83 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>	241.67 ft <sup>2</sup>
Thickness:	2.5 mm	0.0984 in
Weight / roll:	9.6 kg	21.3 lb
Number of rolls / skid:	30 rolls	

### Ecological properties

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

100% recycled polyester fibre