

# MSL

## SONOpro features

- Specifically designed for wood frame floor systems, as underlayment to a concrete 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 :  
Customer support : 1 (800) 561-4279  
Website : [www.mslfibre.com](http://www.mslfibre.com)

[infoplus@mslfibre.com](mailto:infoplus@mslfibre.com)

Developed and  
manufactured in  
**Canada**



# SONOpro

Acoustic membrane underlayment for concrete screed floor

## Scope: CONCRETE SCREED, LIGHT CONCRETE, SELF LEVELLING CONCRETE

| Properties         | Requirements                   | Nominal value  |
|--------------------|--------------------------------|--|
| Vapour barrier     | ASTM E-96 (A)                  | $\leq 3.3 \text{ g / m}^2 / 24 \text{ h}$                          |
| Acoustic value     | ASTM E-336-97<br>ASTM E-413-04 | According to the<br>installation parameters and<br>assembly system |
| Thermal resistance | ASTM C-518                     | R = 0.09<br>RSI = 0.02   |

| 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>       | 241.6 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