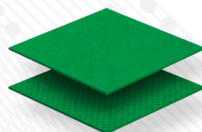


SONOpan X



North America's premier soundproofing panel for floors, SONOpan X, is an environmentally friendly product, manufactured from 100% recycled wood. Designed to reduce unwanted impact noise, it can be used in a variety of projects such as: home offices, bedrooms, and multi-unit housing. Due to its density, SONOpan X is also excellent at absorbing airborne sound between floors.

Physical properties	Metric	Imperial
Density	256 kg / m ³	16 lb / ft ³
Dimensions	1.22 m x 1.22 m	48 in x 48 in
Covering per sheet	1.49 m ²	16 ft ²
Thickness	11 mm	7/16 inch
Weight per panel	4.24 kg	9.33 lbs

Properties	Standards	Nominal Values
Transverse load at breakage	ASTM C-209	≥ 3.57 kg ≥ 7.87 lb
Tensile Strength perpendicular to surface	ASTM C-209	≥ 0.24 kg / cm ² ≥ 3.41 lb / in ²
Water absorption	ASTM C-209	5%
Linear expansion	ASTM C-209	0.13%
Compressive Strength (15% deformation)	ASTM C-165	26,003 kg / m ² 5,326 lb / ft ²
"R" factor / inch (1")	ASTM C-518	R = 1.5 RSI = 0.26

Ecological properties:

No VOC (g/l.) - Volatile organic compounds¹
100% recycled and recyclable wood fibres

¹ - Some variations that can be observed in results depending on the type of raw material used.

Environmental Product Declaration

Cellulosic Fiberboard	According to ISO 14025, EN 15804 and ISO 21930:2017
Declaration Number	4789410886.101.1
EPD and LCA available at:	sonopan.com

Warranty: 10 Year Limited Warranty, available at sonopan.com

Contact us today for more information!
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