

GENIEBOARD™ 301

HIGH DENSITY RECYCLED SUBFLOOR PANEL



PRODUCT SPECIFICATION

PRODUCT NAME:	GenieBoard® 301
DESCRIPTION:	A dry flooring panel that can be used as an alternative to cementitious topping or multiple plywood and cement board layers. Connects with a 2" shiplap joint, which is glued and fixed with 3/4" screws or staples 8" o.c. along board joints.
APPLICATION:	Can be used directly under all flooring types and on top of all GenieMat® products in lightweight and heavyweight buildings.
DIMENSIONS:	19.685" x 59.055" (Overlap 2") (500 mm x 1500 mm (Overlap 50mm))
COVERAGE:	8.07 sqft (0.75 m ²)
THICKNESS:	3/4" (nom. 20mm)
BOARD WEIGHT:	4.71 lb/sqft (23 kg/m ²)

TECHNICAL DATA

ACOUSTIC PERFORMANCE: (ISO 10140-2:210 & ISO 10140-3:2010)	Shall be STC 52, IIC 50 when installed over GenieMat® FF10 with GenieBoard® 301 on a 5 ply CLT floor with both wood and vinyl floor coverings.
FIRE RATING: (EN 13501-1:2018)	A2fl-s1
THERMAL RESISTANCE:	0.06 (m ² *K)/W
THERMAL CONDUCTIVITY:	0.30 W/(m*K)
WATER VAPOUR permeability: (EN 12086)	13μ when 0/50 (A, dry) under condition 23 12μ when 50/93 (C, wet) under condition 23
MAXIMUM POINT LOAD:	2kN
VOC EMISSIONS: (CDPH/EHLB STANDARD METHOD VI.2-2017):	Compliant with CDPH.

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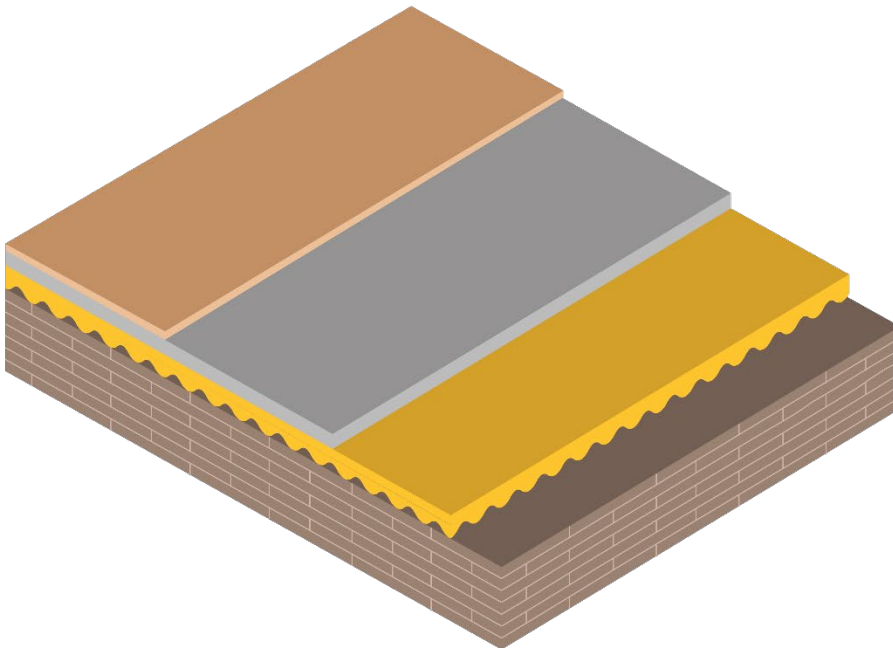
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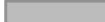




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HIGH DENSITY RECYCLED SUBFLOOR PANEL



-  Floor Finish
-  GenieBoard 301
-  GenieMat FF17
-  Mass Timber Structure

CONTACT US

For Your Project Specific Questions
T. 416.449.0049 | E. info@pliteq.com

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AROUND THE WORLD.



PLITEQ INC.

131 Royal Group Crescent
Vaughan, ON
L4H 1X9 Canada

T. + 1 416 449 0049

info@pliteq.com
www.pliteq.com

PLITEQ (UK) LTD.

Irongate House
22-30 Dukes Place
London
EC3A 7LP

T. + 44 203 9846444

info@pliteq.co.uk
www.pliteq.co.uk

PLITEQ BUILDING MATERIALS TRADING LLC.

European Business Centre
Dubai Investment Park
PO Box 473 512
Dubai, UAE

T: +971 4 567 4944

info@pliteq.ae
www.pliteq.ae

PLITEQ ASIA PACIFIC PTE LTD.

101 Cecil Street #19-13
Tong Eng Building Singapore
069533

T. +65 8452 6865

info@pliteq.sg
www.pliteq.sg



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