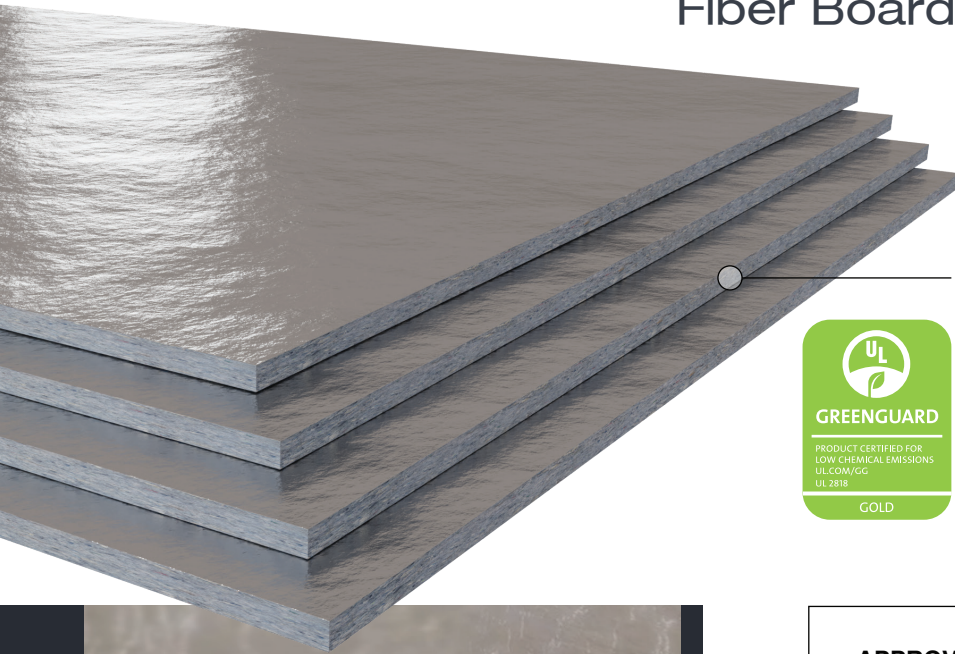


QUIETBOARD™

Premium Acoustical & Insulating
Fiber Board



Extremely Dense Panels of Recycled Fiber Board



QuietBoard's dense, recycled, construction reduces impact noise while increasing floor stability and minimizing flex between planks to make floors solid and comfortable underfoot



APPROVED FLOOR COVERINGS

All Vinyl Planks & Tiles, Laminate, Floating & Glue Down
Wood, Cork, Bamboo, Carpet & Carpet Tile



- Integrated film adds moisture protection and thermal reflective properties
- Acoustical and impact noise barrier
- Adds insulation and energy efficiency
- Makes floors solid & comfortable underfoot
- Closes the gap between trim and floors
- Lightweight construction that's easy to work with & cuts with a utility knife
- Maintains structural integrity
- Approved for use with In-Floor Heating Systems
- Made with 100% recycled materials
- Patent pending

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Premium Acoustical & Insulating Fiber Board



INDUSTRY LEADING SOUND ABSORPTION



IMPACT Insulation Class (IIC)

This method is to measure the impact sound transmission performance of a floor-ceiling assembly (sound transmission through the floor).

* The higher the number, the better the noise control!

IIC	Flooring	Structure
72	5.5mm Vinyl Plank	8" Concrete slab - with ceiling
59	5.5mm Vinyl Plank	8" Concrete slab - no ceiling
56	5.5mm Vinyl Plank	6" Concrete slab - no ceiling
54	5.5mm Vinyl Plank	Wood Structure



SOUND TRANSMISSION Class (STC)

This method is to measure the air-borne sound insulating property of a partition element for effectiveness in blocking sound.

* The higher the number, the better the noise control!

STC	Flooring	Structure
64	5.5mm Vinyl Plank	8" Concrete slab - with ceiling
60	5.5mm Vinyl Plank	Wood Structure
56	5.5mm Vinyl Plank	8" Concrete slab - no ceiling
52	5.5mm Vinyl Plank	6" Concrete slab - no ceiling



DELTA IIC TEST

Tests the impact insulation difference between a bare concrete subfloor with no flooring materials and the same concrete subfloor with flooring and underlayment.

* The higher the number, the better the noise control!

Delta IIC	Flooring	Structure
25	5.5mm Vinyl Plank	6" Concrete slab - no ceiling

QuietBoard Installation Methods:

Can be floated, stapled, or glued over wood or concrete subfloors. See full installation guide for complete instructions.



Size:

2'x3' panels (part # QBOARD23) & 4'x6' panels (part # QBOARD46)

Packaging:

- (4'x6') 23 Pallets per truck / 150 panels per pallet / 3,450 total panels per truck (82,800 sqft)
- (2'x3') Inner pallet pack out - 44 pallets per truck / 80 panels per box / 4 boxes per pallet / 14,080 total panels per truck (84,480 sqft)
- (2'x3') Retail pack out - 60 pallets per truck / 15 panels per box / 16 boxes per pallet / 14,400 total panels per truck (86,400 sqft)

SPECIFICATIONS

Materials:

100% Recycled Fibers

Thickness

1/4" (6mm)

Density

22.608lbs/ft³

Weight

0.55lbs/ft²

Moisture Emissions Protection

7lbs/1000ft²/24hrs

R-value

0.73-Hr-ft²-degf/btu

Force Reduction: 13.1%

No Vocs / Antimicrobial Treated Fibers

Castor Chair Test Reached 25,000 Cycles

Compression Resistance 496.8 Psi

Meets Federal Flammability Standard: 1-70 (Pill Test)

Approved For Use With In-floor Heating Systems



LEED CREDITS

- MR 4.1 10% recycled content
- MR 4.2 20% recycled content
- MR 5.1 10% content manufactured within 500 miles of project
- MR 5.2 20% content manufactured within 500 miles of project
- MR 6 Rapidly renewable resource EQ 4.3 low emitting VOC's



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