

Product sheet

Acoustical membranes from Lead series

AcoustiTECH™
*Lead*⁶

AcoustiTECH™
Lead^{4.5}

AcoustiTECH™
Lead^{3.3}



Acoustical membranes designed for the installation of double-glued down engineered floor

PERFORMANCE

ACOUSTICAL

- Reduce reverberation sound which increase the comfort in the room, creating a cozy atmosphere
- Decrease sound transfer between units, providing a peaceful and quiet environment
- Better acoustical performance with minimum floor elevation
- Important advantage when selling a home

MECHANICAL

- Especially designed for the installation of double-glued down engineered floor, this membrane have high structural strength, it will resist to delamination or to its structural failure
- Needle-punched and open air cells technology
- No waiting time between the installation of the membrane and the floor when used with a recommended adhesive

THERMAL

- Reflect heat from the room to the floor to keep it warmer
- Reduce the cold coming from the subfloor by creating a thermal break
- Optimize the efficiency of electrical floor heating systems and are compatibles with hydronic floor heating systems
- Energy saving by optimizing the thermal performance of the floor assembly
- When uses in a membrane and adhesive assembly, can meet the Novoclimat™ norm

ENVIRONMENTAL

- Contribute to obtain LEED® credits
- Meet ASTM G-21 norm, as a product with resistance to mold and bacteria
- Non-toxic and non-allergenic
- Made of 100 % synthetic fibers
- Contribute to green building projects

CREDIBILITY

WARRANTIES

- *Finitec Hardwood Products Inc.* will replace, refund or repair, for an equal value to the average cost of the market price or any equivalent, a surface underneath which a defective AcoustiTECH™ membrane has been installed, during the term of the original manufacturer's warranty or a term of 25 years (the shortest of the two)*.

*Subject to the terms, conditions, exclusions and limitations of *Finitec Hardwood Products Inc's* Limited warranty of AcoustiTECH™ membranes.

A FEW PROJECTS USING ACOUSTITECH™ LEAD SERIES MEMBRANES

- Astral Media, Montreal, Quebec
- Fond d'action CSN, Quebec City, Quebec (LEED® registered)
- Le Wilson, Montreal, Quebec
- Les Jardins Rive Gauche, Quebec City, Quebec
- Place des Nations, Laval, Quebec (LEED® registered)

RECOGNITION

- Meet requirements and/or recommendations from wood floor manufacturers

EXPERTISE

RESEARCH & DEVELOPMENT

- Canadian product that respect ISO 9001: 2000 norms
- As of now, hundreds of tests have been done by independent acoustician firm

ACHIEVEMENTS

- Millions of square feet of AcoustiTECH™ membranes have been installed all over North America over the past years

INNOVATION

- Patent in Canada (2,313,921 and 2,426,511), United States (6,514,889 B1) and China (ZL01813843.8)

ASSOCIATIONS

- Member of the Canadian Green Building Council (CaGBC)
- Partner with Vertima, specialized of LEED® certification
- Member of the National Wood Flooring Association (NWFA)
- Member of Green and Smart Building Network