

Product sheet

AcoustiTECH™ Premium and AcoustiTECH™ VP membranes



Acoustical membranes designed for the installation of floated floors

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
- Reduce the noise caused by floating floors
- Better acoustical performance with minimum floor elevation
- Important advantage when selling a home

QUICK AND EASY

- Easy to install and stay in place to facilitate the floor installation

MECHANICAL

- Especially designed for the installation of floated floors, the AcoustiTECH™ Premium and AcoustiTECH™ VP membranes have high structural strength, it will resist to delamination or to the structural failure
- Needle-punched and open air cells technology

VAPOUR BARRIER PROTECTION

- High quality vapor barrier that protects the floating floors from water vapor emission that can prematurely deteriorate it
- Exceed vapour barrier recommendations from the industry and floating floor manufacturers

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

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

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™ PREMIUM OR ACOUSTITECH™ VP MEMBRANES

- Verso Lachine, Lachine, Quebec (Novoclimat™)
- Westboro Station phase 2, Ottawa, Ontario
- Le Vert Condominium, Quebec City, Quebec (Novoclimat™)
- Place de la Rive Boisee, Pierrefonds, Quebec
- Claridge Plaza 1,2, Ottawa, Ontario
- The Pinnacle, Ottawa, Ontario

RECOGNITION

- Meet requirements and/or recommendations from floating 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

- AcoustiTECH™ Premium: patent in Canada (2,421,458)

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