PERFORMANCE

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

MECHANICAL
• Protects against cracking of the grout and tile by avoiding the transfer of the subfloor horizontal movement
• Especially designed for the installation of ceramic, this membrane have high structural strength, it will resist to delamination or to its structural failure
• Needle-punched and open air cells technology
• Light and easy to install

THERMAL
• Reflects the heat of the room to the floor
• Reduce the cold coming from the subfloor by creating a thermal break
• Optimize the efficiency of electrical floor heating systems and is compatible with hydronic floor heating systems
• Energy saving by optimizing the thermal performance of the floor assembly
• Improve thermal comfort by 22 %

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 100 % synthetic fibers

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™ CERAMIC MEMBRANE
• Le Diamantin, St-Nicolas, Quebec
• L’Etoile, Quebec City, Quebec
• Le Wilson, Montreal, Quebec
• Place de la Rive Boisee, Pierrefonds, Quebec
• Humania, St-Augustin-de-Desmaures, Quebec
• Sir George Simpson, Montreal, Quebec
• Metropole, Ottawa, Ontario

RECOGNITION
• Meet requirements and/or recommendations from ceramic manufacturers, importers and distributors

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