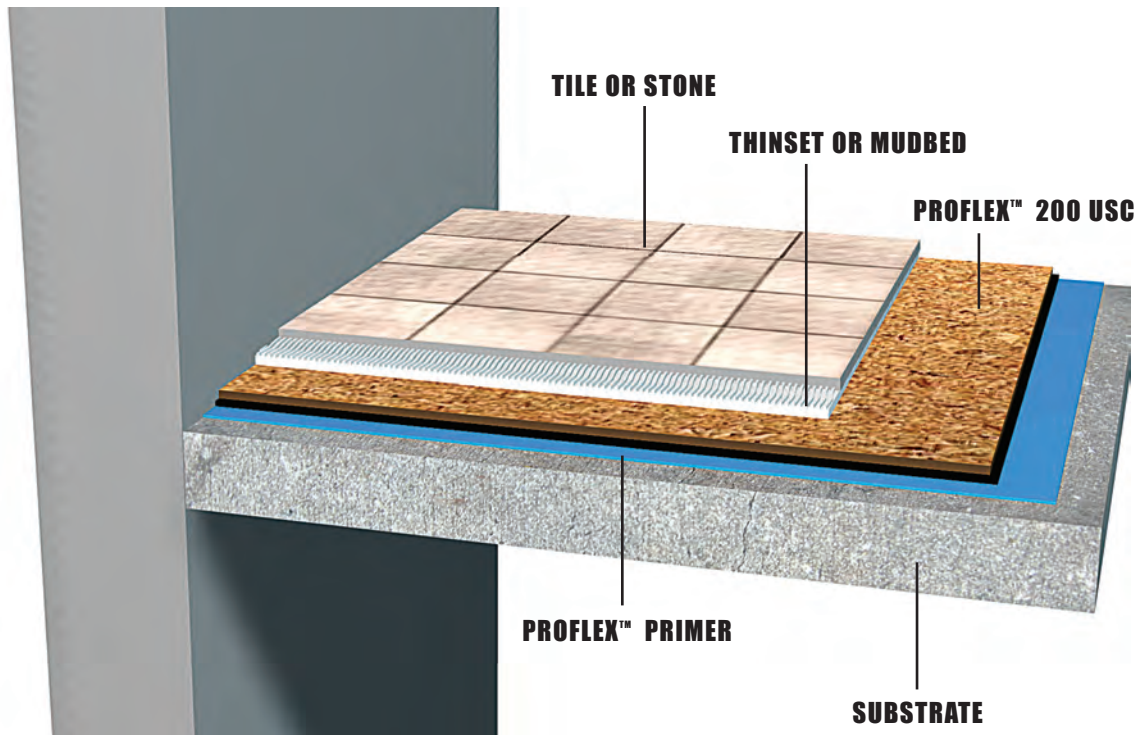


PROFLEX™

200 ULTIMATE SOUND CONTROL MEMBRANE

State-of-the-Art Sound Reduction and Crack Isolation Membrane



PROFLEX™ 200 USC is the newest generation of engineered sound reduction membranes providing all the benefits of a cork underlayment without the drawbacks.

PROFLEX™ 200 USC is a self-bonding, reinforced 200 mil-thick engineered elastomeric/cork composite membrane that provides superior sound reduction and crack isolation. The membrane forms a permanent bond to most substrates, including (but not limited to) concrete, steel, wood, tile, stone, and cementitious and epoxy terrazzo. It is compatible with most urethane adhesives. Sound reduction Delta db of 20 (ASTM E-2179).

PROFLEX™ 200 USC bridges cracks and controls joints up to 3/8" wide, eliminating the transfer of cracks to the finished flooring. When used with PROFLEX RST (Rubber seam tape), **PROFLEX™ 200 USC** may be installed on grade and provides protection against moisture vapor transmission of up to 5#/1000sq.ft./24 hours (as tested with a CaCl test kit).

Proflex Products, Inc.
3406 Dean Street Naples, FL 34104
877-5PROFLEX Fax: 877-283-1511

For additional technical Support,
Contact 877-538-3437

www.proflexcism.com

Proudly made in the U.S.A.

PROFLEX™
200 USC

PROFLEX™

200 ULTIMATE SOUND CONTROL MEMBRANE

PROFLEX™ 200 USC is engineered to be used under thinset and mud-set mortars and adhesives for interior applications of ceramic tile, stone, and brick, and wood flooring. Other applications may also be suitable. Contact technical support for additional information.

PROFLEX™ 200 USC Sound issues are often times very complicated. Please contact our technical service staff with your requirements. Sound reduction properties are for floors requiring a minimum Impact Insulation Class (IIC) of 50-55, Field Impact Insulation Class (FIIC) Of 45-50, and Sound Transmission Class (STC) of 50-60 without suspended ceilings, as tested in accordance with American Society for Testing and Materials (ASTM) Standards E-2179, E-1007, E90-02, E989-89, and E492-90. Testing for **PROFLEX™ 200 USC** Delta db test was conducted on a 6" concrete slab without a suspended ceiling in accordance with ATSM E-2179. Delta db is the most useful value for acoustical design and concerns. Field sound tests are conducted on various thicknesses of concrete slabs with and without suspended ceilings. Test reports are available through technical services.

PROFLEX™ 200 USC warranty terms are up to Lifetime, based on the system of materials used to install the finished flooring products.

PROFLEX™ 200 USC Summary of Features and Benefits

- ▶ Newest generation of engineered sound reduction
- ▶ Delta db of 20 (ASTM E-2179)
- ▶ Easy to install with up to lifetime warranty
- ▶ Damp or dry conditions
- ▶ Crack and joint isolation up to 3/8"
- ▶ No waiting time for the installation of floor covering materials.

PROFLEX™ 200 USC Recommended Substrates

May be applied over properly prepared substrates including (but not limited to): concrete slabs; pre-cast panels; lightweight toppings; patching, leveling, and repair com-pounds; cement backer boards; terrazzo; ceramic tile; plywood; engineered plywood; steel; radiant-heated substrates; or masonry block.



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