

# PROFLEX™

## 70 MIL SUPER SOUND CONTROL MEMBRANE

### State-of-the-Art Crack Isolation, Waterproofing, and Sound Reduction Membrane

**PROFLEX™ 70SSC** is a self-bonding, reinforced 70 mil-thick elastomeric membrane that provides sound reduction, crack isolation, and waterproofing. The membrane forms a permanent bond to concrete, steel, or wood substrates and is compatible with most cementitious, epoxy, and urethane adhesives.

**PROFLEX™ 70SSC** bridges cracks and controls joints up to 3/8" wide, eliminating the transfer of cracks to the finished flooring.

**PROFLEX™ 70SSC** is specially designed to be used under thinset and mudset mortars and adhesives for interior and exterior applications of ceramic tile, stone, and brick, and for interior applications of wood flooring. Other applications also may be suitable. Contact Technical Support for additional information.

**PROFLEX™ 70SSC** sound reduction properties are for floors requiring a minimum Impact Insulation Class (IIC) of 54 and Sound Transmission Class (STC) of 66, as tested in accordance with American Society for Testing and Materials (ASTM) Standards E90-02, E989-89, and E492-90. Testing for PROFLEX™ 70SSC was conducted on 8" concrete slab with an acoustic ceiling.

**PROFLEX™ 70SSC** warranty terms are up to ten (10) years, based on the system of materials used to install the finished flooring products.

#### **PROFLEX™ 70SSC Summary of Features and Benefits**

- ▶ Easy to install
- ▶ Exterior or interior conditions
- ▶ Wet or dry conditions
- ▶ Crack and joint isolation up to 3/8"
- ▶ Sound reduction (ASTM E90-02, E989-89, and E492-90; IIC rating 54, STC rating 66)
- ▶ No waiting time for the installation of floor covering materials

#### **PROFLEX™ 70SSC Recommended Substrates**

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



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

For additional Technical Support,  
contact (877)538-3437

[www.proflex.us](http://www.proflex.us)

Proudly made in the U.S.A.