**DESCRIPTION**

EIS Series combines two high performance expansion joint systems into one monolithic waterproof sealing system. Pecora® 301NS traffic grade factory applied seismic silicone surface seal over a micro-cell self-expanding foam impregnated with an acrylic polymer that is UV stable, flame resistant, chemical resistant, and meets ASTM 283, ASTM 518, and DIN 18542.

**BASIC USE**

The EIS Series is designed for the watertight sealing horizontal expansion joints in a wide range of applications – parking decks, stadiums, sidewalks, pedestrian bridges, precast concrete tilt-up walls, etc.

**FEATURES**

- ± 50% movement capability.
- Vehicular/Traffic Grade Silicone Surface Seal.
- Conforms to irregular openings reducing the risk of costly water damage.
- System generates constant outward pressure providing a permanent weather-tight seal.
- Epoxy bonded acrylic impregnated foam block provides additional point load support.
- Permanently elastic and will expand and accommodate the concrete structures movement under extreme weather conditions.
- Resistant to UV, ozone, acid rain, wind driven rain and extreme temperatures.
- Easy to install, no fasteners or anchors.

**SPECIAL FEATURES**

- Will not bleed like asphalt or bitumen based impregnated products.
- Resilient and flexible to -39°F.
- Provides interior vapor, dust, acoustical, air and sound-damping control.
- Fire Barriers - MM expansion joint systems available with 2-4 hr. fire protection ratings.

**LIMITATIONS**

- Do not install when substrate or ambient temperatures above 94°F (35°C) or below -15°F (-25°C).
- Not intended for applications related to roofing or water immersion - contact MM with specific application questions.
- Certain sizes and applications may require the use of a cover plate – contact MM Systems.

**PACKAGING**

EIS is supplied in 5-foot standard factory precompressed lengths.

Silicone Sealant is packaged in 20 fl. oz. (592 ml) sausages.


**COLOR OPTIONS**

Available in UV Stable Gray.

**STORAGE**

All materials should be stored off the ground in a cool, dry location 70-80°F (20-27°C) for a minimum of 24 hours prior to installation regardless of the temperature at installation location.

**PRECAUTIONS**

Use splash goggles and chemical resistant gloves to avoid prolonged or repeated skin contact with epoxy adhesive. Use with adequate ventilation. In case of eye contact, immediately flush (low pressure) with lukewarm water. In case of skin contact, immediately wash skin with soap and water. If swallowed, do not induce vomiting. Drink several glasses of water and call physician or poison control center. Read and follow labels and Material Safety Data Sheet before use.
Since methods of application can affect performance and on site conditions are beyond our control, MM Systems makes no other warranty, expressed or implied,

MM Systems warrants the EIS System to be free of defects in material and conform to technical data listed. We make no warranty as to color or appearance.

LIMITED WARRANTY

to refund the purchase price of the quantity of system proved to be defective. In no event shall MM Systems be liable for any special, incidental, consequential,

including warranties of MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. MM Systems sole obligation shall be, at its option, to replace, or
to refund the purchase price of the quantity of system proved to be defective. In no event shall MM Systems be liable for any special, incidental, consequential,

loss of profits or punitive damages. Other warranties may be available when installed by a MM Systems Certified Contractor.

MM Systems reserves the right to amend or withdraw information contained herein, without notice, and will not be liable for any inaccuracy or ambiguity of said information.

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