

DESCRIPTION

SILSPEC XJS® Expansion Joint System features SSI's proven SILSPEC® 900PNS Elastomeric Nosing with Dow Corning® High performance silicone technology.

- Fast & Easy Installation
- Versatile
- High Movement Capacity

- Durable
- Economical
- Repairable



FAST & EASY INSTALLATION

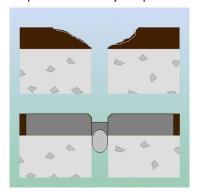
- Most SILSPEC XJS[®] joint repairs can be completed between rush hours.
- Contractor or maintenance crews can easily be trained to install SILSPEC XJS[®].
- Required tools and equipment are readily available.

VERSATILE

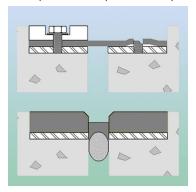
- SILSPEC XJS® is an excellent choice for new construction, in a wide range of climates and engineering configurations.
- SILSPEC XJS® can be used to repair, or replace, most systems in use today. See illustrations, on the next page, for a schematic description of these applications.



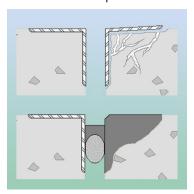
Asphalt Overlay Repair



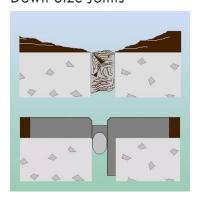
Neoprene Strip Joint Repair



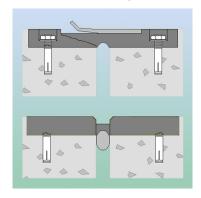
Armor Joint Repair



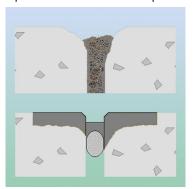
Down Size Joints



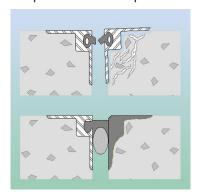
Modular Joint Repair



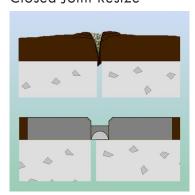
Spalled Joint Face Repair



Strip Seal Joint Repair



Closed Joint Resize





HIGH MOVEMENT CAPACITY

- Dow Corning® 902RCS has the highest movement capacity of any formed-in-place sealant currently available on the market.
- +100/-50 percent for joints 1" to 3" wide.
- ±50 percent for joint 3" to 4" wide.

At Rest



View From Side

Horizontal Movement



View From Side



Skewed Movement



View From Top



View From Top



View From Top

DURABLE

Durable in all climates, SILSPEC XJS® has been used to repair joints from Alaska to South America.

ECONOMICAL

- Compared to other systems in use today, SILSPEC XJS® has a lower installation cost.
- With its ease of repair, SILSPEC XJS® has one of the lowest life cycle costs of any joint repair system available.



REPAIRABLE

- If a SILSPEC XJS® joint is damaged, only the damaged area needs to be replaced. This is unlike other systems, which need a total removal and replacement.
- SILSPEC XJS® joint replacement can be accomplished quickly and economically, with maintenance personnel.

AVAILABILITY

The SILSPEC XJS® Expansion Joint System is available through a network of distributors, throughout the U.S. and Canada. For technical assistance, contact SSI or your authorized distributor.

(800) 888-8909



ssicm.com

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Customer is solely responsible for evaluating job conditions and the suitability of described physical properties and characteristics of the product to meet specified or apparent project requirements and for application of the product in accordance with SSI's recommendations.

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Thank You For Choosing SSI

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