

Wabo®FS Bridge Seal

PRE-COMPRESSED, FOAM-SUPPORTED SILICONE BRIDGE JOINT SYSTEM

- Fast, simple installation
- Highway-grade, UV-stable silicone facing
- Factory made transitions available
- Used with easy-apply Wabo®Gel Adhesive





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DESCRIPTION

Wabo®FS Bridge Seal is a pre-compressed, foam-supported silicone bridge joint system. This is a self-expanding foam seal with a highway grade UV Stable silicone. The foam seal is designed to be permanently bonded to the joint substrate with a user-friendly field applied Wabo®Gel Adhesive.

APPLICATIONS

- Bridges and Highways
- Repair and Maintenance
- Parapets and soundwalls
- Secondary Seal to other joint systems

FEATURES/ BENEFITS

- Simple installation for quick joint repairs and short traffic closures
- Can be used in retrofit of armored joints
- Factory assembled transitions made to meet custom job configurations where a field configured transition is impractical.
- Does not require any invasive anchoring or bolting
- Movement range of +/- 60% of joint gap



Physical Property	Test Methods	Requirements
Color	Visual	Gray
Durometer (Shore A)	ASTM C 661	20
Resilience	ASTM D5329	> 95%
Tensile Strength	ASTM D412	140 psi
Joint modulus at 50% 100% 150%	D3374 E	7 psi max 8 psi max 9 psi max
Elongation @ break	D3574 E	>1400%
Weatherability		Unaffected by climate extremes
Flexibility		Cured sealant stable from -50°F to 300°F







FOR MORE INFORMATION:

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