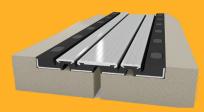


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Wabo[®]Flex

MOLDED RUBBER SEGMENTAL EXPANSION JOINT SYSTEM

- Exposed riding surface designed with aluminum skid resistance plates
- Design minimizes debris
- Durable, steel-reinforced rubber





BUILDING TRUST

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Wabo[®]Flex

MOLDED RUBBER SEGMENTAL EXPANSION JOINT SYSTEM

DESCRIPTION

Molded rubber segmental expansion joint system designed for heavy traffic and snowplow loading, making it an excellent choice for various joint applications.

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APPLICATIONS

- Bridge decks and ramps
- Repair and New construction
- Staged construction
- Shallow concrete depths

FEATURES/ BENEFITS

- Minimal exposed gap prevents ice and debris accumulation
- Strength of steel combined with flexibility of rubber
- Tongue and groove connection remove need for welding
- Can accommodate structural movements up to 13 inches





PHYSICAL PROPERTIES

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Physical Property	ASTM Test Method	Requirements
Tensile Strength, min	D 412	1,800 psi
Elongation at Break, min	D 412	400%
Hardness, Shore A	D 2240	45 +/- 5
Compression Set, 22 hrs @158F	D 395	20%
Oil Swell, 70 hrs. @212F	D 471	120%
Ozone Resistance	D 1149	no cracks
Low Temperature Brittleness	D 746	not brittle

FOR MORE INFORMATION:

Contact Sika: Phone 800.933.SIKA(7452) Website: usa.sika.com

Sika Corporation

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