

OSI®

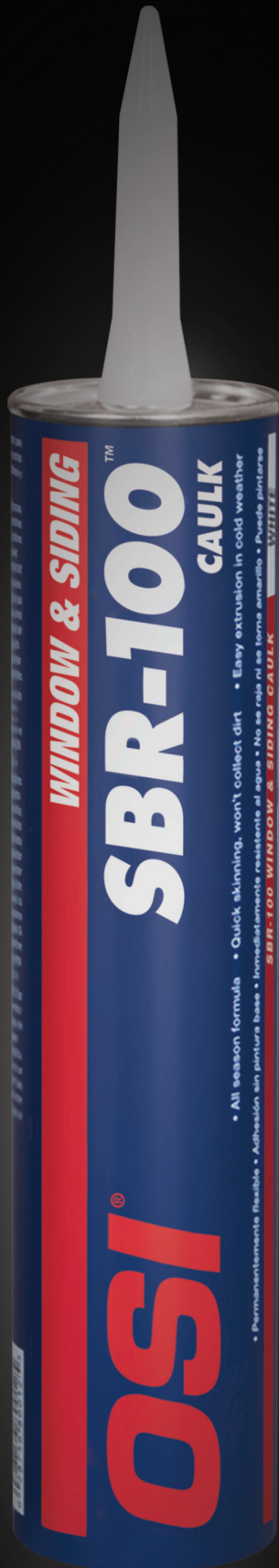
Professional Grade Adhesives & Sealants

SBR-100™ CAULK

WINDOW & SIDING

- All seasons formula
- Quick skinning
- Does not collect dirt & dust
- Long-lasting finish

OSI® SBR-100™ Window & Siding is an all seasons exterior caulk formulated to extrude consistently and easily. The unique rubber based formula cures to form a tough seal that maintains its bond under most weather conditions. SBR-100 requires little tooling when applied as directed and is paintable after cure. It is primarily used around windows, doors and siding and can also be used for general purpose repairs.



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SBR100 SS



Professional Grade Adhesives & Sealants

Recommended Uses

OSI® SBR-100™ is ideal for use in all “low rise” residential construction including remodeling and remedial work where aesthetic appearance is desired and minimal joint movement is expected. The product is primarily used for caulking around windows, doors and siding to keep out unwanted air infiltration and weather while maintaining the energy efficiency of the home. SBR-100 can also be used in areas where the need for a general purpose caulk may arise, such as repairing leaky downspouts and gutters. This product has been considered the first and only true original, one grade, all season caulking compound used by professionals for over 25 years.

Not Recommended For

- Exterior use on “high rise” construction or commercial buildings exceeding 3 stories in height
- Applications as an expansion joint control sealant
- Sealing around bath tub or shower enclosures
- Bonding, polystyrene foams and polypropylene or polyethylene plastics
- Continuous water immersion
- Use as a traffic bearing sealant
- Use on log homes
- Use on redwood, cedar and PVC (vinyls)
- Use inside occupied structures
- Joints deeper than 3/8” (9.5 mm) without the use of backing material
- Areas where exposure to food may occur (i.e. food storage units)

Coverage

For a 10 fl oz (295 mL) cartridge: A 1/4” (6 mm) bead extrudes approximately 30.6 ft (9.3 m). A 3/8” (9.5 mm) bead extrudes approximately 13.6 ft (4.1 m) of a 3/8” (9.5 mm) bead.

For a 28 fl oz (828 mL) cartridge: A 1/4” (6 mm) bead extrudes approximately 85.8 ft (26.1 m). A 3/8” (9.5 mm) bead extrudes approximately 38.1 ft (11.6 m).

Storage And Disposal

NOT DAMAGED BY FREEZING. Store in a cool, dry place. Take unwanted product to an approved household hazardous waste transfer facility. Hardened material may be disposed of with trash.

Typical Cured Properties

Color:	White
Shrinkage:	25% by weight (maximum)
Hardness, Shore A:	70
Elongation:	800%
% Recovery:	550%
Movement Capability:	± 12%
180° Peel Adhesion: (Aluminum, 3 weeks cure)	
Ambient cure:	6.5 pli
120°F (49°F) cure:	19.0 pli
174°F (79°F) cure:	19.6 pli

Adhesion Characteristics: (Federal Spec TT-S-001657)

Substrate	Loss of Cohesion	Loss of Adhesion
Mortar	0.5 sq. in. (Pass)	1.0 sq. in. (Pass)
Glass	0.25 sq. in. (Pass)	1.0 sq. in. (Pass)
Aluminum	0.5 sq. in. (Pass)	0.5 sq. in. (Pass)

Service Temperature:

Paintable:	-20°F (-29°C) to 200°F (93°C)
Water Resistant:	Yes after 7 days. Yes

Specifications:

Meets the performance characteristics of:

- Federal Spec. TT-S-001657, Type I
- ASTM C 920: Type S, Grade NS, Class 12 ½, Use T

Disclaimer

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