

Bostik Sealant Reference Guide

A FULL RANGE OF SEALING & BONDING SOLUTIONS FOR THE CONSTRUCTION INDUSTRY





Find the perfect sealant for every job.

Your need for a superior bond in an adhesive or caulking compound is specific to the job at hand. The Bostik family of sealants comes in a selection of special formulations to accommodate a wide variety of substrates and

materials, for all residential and commercial construction applications, indoors and outdoors. From windows and roofing, to installing mirrors and sinks, the Bostik sealant guide is your one-stop shop for all your sealant needs.

> • Interior & exterior • All weather (0-140° F)

• Paintable

DUO-SIL®

DUO-SIL® is a special formulation of urethane and acrylic emulsion formulated for the professional contractor which can be used as an adhesive or caulking compound for commercial and residential construction.

Features & Benefits:

· Window, door, and siding applications

Over 140 colors

- Easy clean up • Paintable

• Interior & exterior



DUO-SIL[®] Ultra

DUO-SIL® Ultra is specifically designed to meet the needs of the professional contractor. It is a superior, all-purpose adhesive and sealant combining enhanced ease of application with longterm performance.

Features & Benefits:

- Window, door, and siding applications
- Over 75 colors

Pro-MS 50th



PRO-MS 50[™] is a one-component, low modulus, solvent-free silyl modified polyether sealant. Primary applications include vinyl window perimeter sealing, fiber cement board, engineered trim board, flexible flashing materials, and Kynar-coated metals.

Features & Benefits:

- Adhesion to most common building materials
- Roofing, door, window installation applications
- All weather

915/915FS^{**}/916

915, 915FS™, and 916 are one-component, polyurethane adhesives capable of dynamic joint movement totaling 70% of original joint geometry (±35%). The sealants cure to a tough, flexible rubber when exposed to moisture present in the atmosphere.

Features & Benefits:

- General roofing sealants
- Perimeter sealants · Great adhesion to
- Miami-Dade certified Tear/abrasion resistant
 - brick/mortar, wood, etc.

Bosti-Flex Plus[™]

Bosti-Flex Plus™ is a high performance siliconized acrylic latex sealant with excellent adhesion to most building materials and common household surfaces. Bosti-Flex Plus™ complements multiple Bostik grout colors and is paintable with latex or oil based paints.

Features & Benefits:

- Adheres to most
- building materials
- Easy application
- resistant • Easy clean up

Pure Silicone

Pure Silicone[™] is a specially formulated, neutral-cure, 100% silicone sealant for a variety of substrates such as ceramic tile, slate, wood, metal, glass, fiberglass, laminate and plastic. It can be used as a flexible barrier between horizontal and vertical surfaces or any other changes in plane.

Features & Benefits:

- Neutral Cure
- Permanently flexible
- Extreme weather resistance

Window & Door Foam^{**}

Window & Door Foam™ is a single component minimal expanding polyurethane foam sealant. Window & Door Foam™ is easy to use and will not bow or warp windows or doors when applied correctly.

Features & Benefits:

- Minimal expanding
- · Cold weather application
- · Prevents bows in window & door frames

Grip N Grab[™]

Grip N Grab™ is an instant grab adhesive, based on hybrid polymer technology, specifically designed to decrease installation time of vertical applications. Grip N Grab™'s high initial bond strength provides the ability to grab heavy materials without slippage.

Features & Benefits:

- Instant high initial tack
- · Bonds to most building materials
- Resistant to moisture and weather

Heavy Duty[™]

Heavy Duty[™] Construction Adhesive (HDCA) is a one-component premium grade polyurethane. It is specifically formulated for subfloor and floor joist assemblies, from site erected structures to factory constructed modular and mobile homes.

Features & Benefits:

- Bonds to wet and frozen wood
- Stair treads/risers
- Dryscape

PWC

PWC is a siliconized acrylic latex caulk with excellent adhesion to most building materials & common household surfaces. PWC is compatible with latex and oil based paints. PWC has been developed for caulking applications including: trim, windows, door frames, sinks, tubs, shower surrounds, countertops, ceramic tile and natural stone.

Features & Benefits:

• Flexible bond/low shrinkage Painter's caulk

Bosti-Sil 25[™]

Bostik Bosti-Sil 25™ is an easy to apply, one-component sealant that cures to a durable, flexible, silicone rubber upon exposure to atmospheric moisture while giving off a small amount of acetic acid.

Features & Benefits:

- · Acetoxy cure
- ± 25% joint movement
- Extreme weather resistance

Gutter & Seam Sealer[™] Pro

Gutter & Seam Sealer™ Pro is a is a single component sealant that forms a watertight, durable, flexible seal in gutters and narrow seams. It features all weather application, including through standing water, and can be applied from 0° to 140°F.

Features & Benefits:

- Forms a watertight, flexible seal
- · Easy to apply
- Bonds to Kynar[®] resin-based coatings



Grip N GRAE



















915

Bostil





Product use environments & characteristics

| Product use environments & characteristics | Inte | iot Erre | iot store | ne windo | NS OF NEWER | oleral poor | ne paint | sole vot |
|---|------|----------|----------------|--------------|-------------|-------------|-------------|---------------|
| PRODUCT | | | Applicable Use | Environments | ; | | Product Cha | aracteristics |
| Duo-Sil™ Note: Sil | 1 | 1 | 5 | 1 | | | 5 | 1 |
| Duo-Sil" Ultra | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Pro-MS 50 [™] | 1 | 1 | 5 | 1 | 1 | 1 | 5 | 1 |
| Grip N Grab [™] | 1 | 1 | 1 | | | | 1 | 1 |
| 915/915FS [™] /916 | 1 | 1 | | 1 | | 1 | | |
| Heavy Duty™ | 1 | 1 | | | 1 | | | |
| Bosti-Flex Plus™ | 1 | J | 5 | 1 | | | 5 | 1 |
| PWC | 1 | | | | | | 1 | 1 |
| Pure Silicone [™] | 1 | 1 | 1 | 1 | | | | 1 |
| Bosti-Sil 25™ | 1 | J | | 1 | | | | 1 |
| Window & Door Foam | 1 | 1 | | 1 | | | 5 | |
| Gutter & Seam Sealer™ Pro | | 1 | | | 1 | | 5 | 1 |

For additional features and for details on application guidelines, reference each product's technical data sheet. *Per SCAQMD rule 1168.



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BOSTIK HOTLINE

Smart help 1-800-726-7845

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This document supersedes all previously published literature.