Worried about those cracks and joints? A reliable sealant not only plugs gaps, but also helps guarantee the longevity of your structure.

Bostik, a leading global adhesive specialist in the construction, consumer and industrial markets, offers high performance sealant solutions. Bostik products deliver optimum durability, flexibility and weatherability to match even the most challenging requirements.
Symbols at a Glance

A tri-linking polymer technology exclusively designed by Bostik. It surpasses the quality of urethane and all traditional sealants and adhesive products in terms of adhesion, impermeability, durability and workability.
Innovative Sealing that lasts
High-performance sealant products for various applications
Bostik harnesses many years of continuous innovation to offer a comprehensive line of sealant solutions. The Bostik sealant range provides a wide selection of products from urethanes, silicones and acrylics designed to address all professional applications.

Bostik’s patented breakthrough sealant technology – ICON provides greater efficiency during the curing phase allowing the product to strongly link with the substrate. This creates a strong, reinforcing link between the sealant and the bonded surface. The new ICON technology is solvent and isocyanate free and generates very low emissions of V.O.C. (volatile organic compound)
**SEAL N’ FLEX Facade**

Facade with ICON Technology

Bostik Seal N’ Flex Facade is based on Bostik’s new generation chemistry ICON Technology. A one component, high performance facade joint sealant, Seal N’ Flex Facade, has an excellent bonding performance on various substrates (aluminium, PVC, concrete, wood, glass and natural stones). It has permanent elasticity with a class C50 rating (movement capability of ± 50%). Being high-modulus, it has better tensile adhesion strength to hold two similar or dissimilar substrates versus conventional silicone sealants.

Bostik Seal N’ Flex Facade provides long-term durability and UV stability with a high level of elastic recovery. It is multi-purpose and ideal for internal and external facade sealing applications such as aluminium composite panels (ACP), precast concrete, glass to glass joints (not structural glazing) and natural stone joints.

Moreover, Seal N’ Flex Facade is primer-less and paintable. It can also be applied to damp surfaces without affecting performance.

- With cyclic expansion and compression movement of 100% (±50%)/Class C50 for aluminum
- Low dirt pick-up
- Can be applied on wet surface
SEAL N’ FLEX PS
Perimeter with ICON Technology

Bostik Seal N Flex PS is a single component, moisture-cured, highly workable sealant. Based on Bostik’s new generation, innovative and patented ICON Technology, Seal N Flex PS is especially designed to accommodate joints in perimeter sealing and non-structural glazing. This product can also be painted over with compatible coatings or paints.

Bostik Seal N Flex PS has superior bonding performance on aluminium to concrete. However, it can also be used on other substrates such as PVC, metal and wood. It is primer-less and can be applied on a wet substrate.

- Can be applied on wet surface
- Excellent bonding performance on porous or non-porous substrates
- Paintable
Bostik Seal N Flex 1 is a low modulus, one component, Class-A polyurethane sealant. When cured, it will form a tough, flexible seal capable of cyclic expansion and compression movement of 100% (±50%) of the original installed joint width in concrete. It has excellent resistance to normal weathering conditions such as rain, sunlight, sleet, ozone, atmospheric contamination and pollution. This ability enables it to retain its original properties after years of exposure, refer to the CSIRO RILEM LONG-TERM SEALANT DURABILITY STUDY DBCE Doc. 97/196 (M). Bostik Seal N Flex 1 Conforms to ASTM C719.

Bostik Seal N Flex 1 is ideal for joint sealing applications of concrete pre-cast and expansion joint. It is also suitable for joint sealing applications of aluminum façade, metals and natural stones.

**Non-Sag**

**Excellent adhesion & durability, excellent UV & ozone resistance**

**With cyclic expansion and compression movement of 100% (±50%) /Class C50 for concrete**
SEAL N’ FLEX SL1
Self-leveling Polyurethane

Bostik Seal N Flex SL1 is a single component, self-leveling premium grade pourable polyurethane sealant. Self-Leveling formula provides superior adhesion durability for sealing crack and joints in horizontal concrete surfaces.

Seal N Flex SL1 is ideal for areas w/ heavy pedestrian and vehicular traffic, as well as aircraft hangars and taxiway. It is aviation fuel resistant.

Pourable, self-leveling
Wear resistant
Premium grade
Bostik Seal ‘N’ Flex FC is a fast cure high performance, one component polyurethane joint sealant. When fully cured, Seal ‘N’ Flex FC will provide a tough, flexible seal capable of cyclic expansion and compression of 50% (±25%) of the original joint width. It can be used without a primer and can be applied to most substrates.

Seal N Flex FC is unaffected by UV radiation, atmospheric contamination or pollution. It is also aviation fuel-resistant. It has excellent weatherability which enables it to retain its original properties after years of exposure (C.S.I.R.O, RILEM Exposure Study). Seal N Flex FC conforms to ASTM C920 as Type S, Grade NS, Class 25 TGMO as external joint sealant. Federal specification TT-S-00230C Type II, Class A.

- High water and chemical resistance
- Fast setting
- Permanent flexibility
Bostik Seal ‘N’ Flex AP is a general purpose, one component, polyurethane construction sealant. When cured it will form a tough, flexible seal capable of cyclic expansion and compression movement of 50% (±25%) of the original installed joint width.

Bostik Seal N Flex AP is ideal for joint sealing applications of concrete pre-cast and expansion joint. It is also suitable for perimeter joint sealing applications such as aluminum facades and natural stones.

**Good workability, non-sag**

**Primer-less**

**With cyclic expansion and compression movement of 50% (±25%) / Class C25 for concrete**
**SEAL N’ FLEX WS**

Neutral Cure Silicone

Seal N’ Flex WS is a premium, neutral cure construction silicone sealant. It cures by absorption of atmospheric moisture to form a flexible and durable elastomeric sealant. Seal N’ Flex WS is for use in non-structural glazing, metal fabrication, metal roofing, guttering, bonding and weather sealing, wall cladding and etc.

- 100% silicon, excellent adhesion
- Fast curing, >300% elongation
- Excellent UV resistance
SEAL N’ FLEX DW
Acetoxy Cure Silicone

A single-component solution with strong glass and anodized aluminum adhesion strength. The Seal ‘N’ Flex DW is a premium acetoxy cure construction silicone sealant that also functions as a general-purpose non-structural glazing silicone. Seal ‘N’ Flex DW thixotropic to prevent slumps in typical construction joints. This easy-to-use sealant solution forms a flexible and durable elastomeric seal and is UV- and temperature-resistant.

100% Silicon, good adhesion

>400% Elongation

Excellent UV resistance
SEAL N' FLEX Acryl
Paintable Construction Sealant

Bostik Seal ‘N’ Flex ACRL is a single component solvent-free construction grade acrylic sealant for general construction sealing applications. Designed for internal and some external applications for vertical sealing requirements where a flexible joint sealant is required.

- Excellent primerless adhesion
- Solvent-Free
- Paintable
Fireban One
One Part Fire-Rated Polyurethane Sealant

A single-component low-modulus polyurethane sealant. This sealant cures using air humidity to form elastomeric weatherproof seal. It is ideal for sealing expansion and construction joints in precast, penetration and core hole and acoustic joints. Bestik Fireban One conforms to AS1530.4 and assessed in accordance with AS4072.1 test method as fire-rated for up to 4 hours.

- Fire Rated up to 4 hours
- 50% total joint movement (minimum)
- Excellent weather resistance
Firecaulks
Fire-rated Acrylic Sealant

Bostik Firecaulks is a gun-grade acrylic based sealing compound. It is specially designed for sealing low-movement interior joints in masonry and plasterboard. This single-component sealant features a fire rating for gaps up to 50mm. The easy-to-apply and low-odor solution gives a smooth finish, is asbestos-and toxic-free. Bostik Firecaulks is fire-rated for up to 4 hours; tested in accordance with AS1530.4 and assessed in accordance with AS4072.1

- Fire rated up to 4 hours; can be applied in gaps up to 50mm
- Low odor and non-toxic
- Excellent adhesion to metal, wood, plasterboard and all masonry
## Bostik Sealants’ Selection Guide

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Smart help:
(632) 900-5656

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