

FAQ'S

1

WHAT DOES FC MEAN?

"FC" stands for Fast Cure. Seal N' Flex FC will cure up to 30% faster than its counterparts Seal N' Flex 1 and Advance, making it particularly suited to jobs that require the joint to be back in full service faster than usual.

2

CAN I USE IT FOR IMMERSED APPLICATIONS?

Seal N' Flex products can be used in below water line applications, however are not recommended in highly chlorinated conditions, such as swimming pools. For these applications refer to Bostik for recommended product.

3

HOW DOES IT PERFORM FOR EXTERIOR DURABILITY?

All Seal N' Flex products are highly suited to external applications due to their extraordinary weather and UV durability. All products in the range will resist years of exposure to the elements. Seal N' Flex FC is particularly capable in circumstances requiring mechanical resistance and is recommended for heavy traffic for this reason.

4

HOW DOES IT PERFORM FOR CHEMICAL RESISTANCE?

All products in the Seal N' Flex range are resistant to dilute acids, alkalis and some solvents as well as intermittent contact with petroleum and diesel.

5

CURE TIME BEFORE PAINTING?

Bostik Seal N' Flex Advance and Seal N' Flex FC can be painted after a minimum of 24 hours from application. Seal N' Flex 1 can be painted after a minimum of 7 days from application. Always refer to the paintability section of the Technical Datasheet for each product for compatibility recommendations.

6

WILL SEAL N' FLEX ADVANCE ADHERE TO WET SUBSTRATES?

Yes, Seal N' Flex Advance is designed to adhere to wet substrates however it is recommended to wipe away free water prior to application to enhance initial adhesion. Seal N' Flex Advance is also resistant to early onset rain after application.

7

CAN SEAL N' FLEX ADVANCE BE USED IN APPLICATIONS EXPOSED TO TRAFFIC?

Seal N' Flex Advance can be used in applications exposed to pedestrian traffic such as walkways and stairways. For areas exposed to heavy vehicle traffic we recommend Seal N' Flex FC.

8

WHAT COLOURS ARE AVAILABLE IN THE SEAL N' FLEX RANGE?

All Seal N' Flex products are available in the base colours: black, grey and white. Seal N' Flex 1 (600ml) sausages are available in an additional 9 colours. For the full colour range, visit the Seal N' Flex 1 product page at www.bostik.com.au

9

DO I NEED TO PRIME?

When using Seal N' Flex 1 or Seal N' Flex FC, we recommend always priming before application to achieve the peak performance properties. Refer to product TDS for priming recommendations. Seal N' Flex Advance will adhere perfectly to most non-porous surfaces without the aid of primer, however some porous surfaces may require priming for best performance.



SEALN'FLEX®

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BOSTIK AUSTRALIA TRADE



BOSTIK TRADE

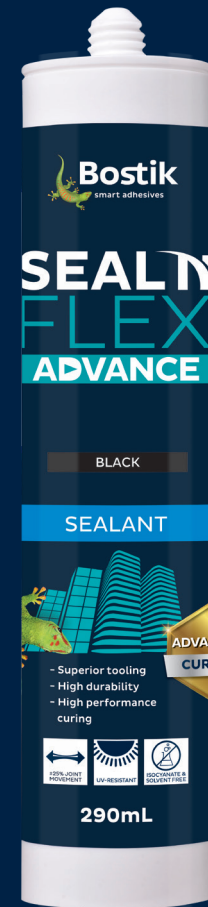


BOSTIK AUSTRALIA

www.bostik.com.au

SEALN'FLEX[®] ADVANCE

Seal N' Flex Advance is a premium, high performance expansion and weather sealant based on the latest hybrid polyurethane technology. The low modulus formula is designed to cure under the influence of humidity to form a durable elastic rubber seal.



FEATURES

- Adhesion without primer to most, even damp surfaces
- Low modulus: $\pm 25\%$ Joint Movement
- Neutral curing, very low odour
- Contains no isocyanates, solvents or silicones
- No shrinkage and bubble free
- Excellent resistance to UV, water and weather
- Permanently elastic
- High mechanical resistance: suitable for light trafficable walkways



SUITABLE SUBSTRATES

Seal N' Flex Advance is suitable for most common building and construction materials including concrete, brickwork, painted wood, enamel, aluminium (including COLORBOND[®] and ALUCOBOND[®]), stainless steel and a variety of plastics.

©Colorbond and Colour name is a registered trademark of BlueScope Steel Australia.

KEY ADVANTAGES

- Enhanced performance in extreme temperatures: the absence of traditional curing agents in this Hybrid Polyurethane formula results in a sealant that is more stable in cold or humid conditions. This means that Seal N' Flex Advance is completely non-bubbling and maintains a good working consistency in lower temperatures.
- Easier to work with: No solvent, no worries. Seal N' Flex Advance is very pleasant to work with. Not only is it almost odourless, it is also simple to tool and smooth meaning joint work is faster and easier.
- The Universal solution: Seal N' Flex Advance has been developed for common expansion joints but is also mechanically resistant, making it suitable for light trafficable areas such as pedestrian walkways.
- Adhesion to damp surfaces: Seal N' Flex Advance will adhere to most surfaces without the aid of a primer, even if the surface is damp. It is also resistant to early onset rain before full cure. No need to check the forecast before work begins.



SEALN'FLEX[®] 1

Seal N' Flex 1 is Bostik's tried and trusted, premium polyurethane joint sealant. Demonstrating extraordinary flexibility and excellent adhesion to a wide range of surfaces, Seal N' Flex 1 is the ideal general purpose, high performance construction sealant.

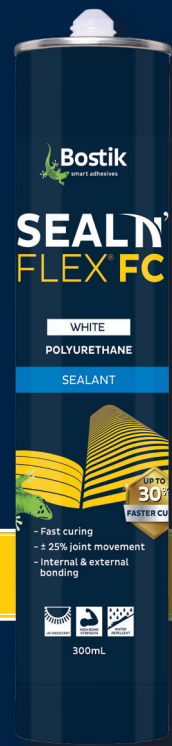
FEATURES

- Low modulus: $\pm 50\%$ Joint Movement
- Forms a tough flexible seal
- Unaffected by normal weathering conditions
- Acoustically Rated
- Available in 12 colours
- Made in Australia



SUITABLE SUBSTRATES & APPLICATIONS

In situ concrete and render, precast and tilt up panels, brickwork and blockwork, plasterboard face and paper lined recessed edges, fibre cement sheet, aluminium windows, granite sandstone and marble, GRC, fiberglass and most specialty panel systems.



SEALN'FLEX[®] FC

Seal N' Flex FC is a high performance, fast curing polyurethane sealant that cures to form a tough but flexible seal capable of cyclic expansion and compression movement up to 50% ($\pm 25\%$) of the original joint dimension. This specialist high modulus formula is best suited to trafficable areas such as stairs, roadways, runways and pavements that require heavy or vehicle traffic over them shortly after curing.

FEATURES

- Fast tack-free time and cure rate: Cures up to 30% faster than traditional polyurethane sealants*.
- High modulus: $\pm 25\%$ Joint Movement
- Can be used for internal and external bonding
- Excellent adhesion to most materials
- Non-slumping
- Resistant to fungal attack, hydrolysis, aging and a wide range of chemicals
- Made in Australia

*ACCORDING TO BOSTIK LABORATORY TESTING AT 23C / 50% RH

