

Bostik BOSTIK P795 SEAL'N'FLEX PREMIUM

Advanced durable flexible building and construction sealant



Product Description

BOSTIK P795 SEAL'N'FLEX PREMIUM is a New Generation one component user friendly low MDI-free and low monomeric isocyanate containing. BOSTIK P795 SEAL'N'FLEX PREMIUM will not form bubbles during its curing process

Benefits

- Bubble-free curing
- Primer-free
- Sag-free, suitable for vertical applications
- Ultimate UV resistant
- Label-free
- Low-odeur
- Non-Corrosive

Applications

BOSTIK P795 SEAL'N'FLEX PREMIUM is specifically developed as a universal sealant for sealing construction, expansion and dilation joints, perimeter, door and window and siding joints, precast concrete joints, modular housing and prefabrication, joints in pedestrian walkways and suitable for roofing applications, complies with NFP 85-610.

Directions Of Use

A joint with the correct dimensions is able to absorb movements between building materials. The joint depth should always be in the

correct relationship of the joint width. A general rule is the ratio of joint depth to the width of the joint with a joint width up to 10mm is 1:1, with a minimum of 5mm in width and depth. For joints wider than 10mm, the depth is the width divided by 3 plus 6mm. Colour deviation may occur due to factors, and not limited to such occurrences as high temperatures, UV radiation, exposure to chemicals (especially with colour shade white). Nevertheless a change in colour will not adversely influence either the technical performance or the durability of the product.

Additional information

100 % modulus	ISO 37	1,0 N/mm ²
Application rate	Ø4 mm/3 bar	100 - 150 g/min
Application temperature		+5°C to + 40°C
Base		Polyurethane
Curing time	@ +23°C/50% RH	2,5 - 3,0 mm/24 hours
Density		1,25 - 1,35 g/ml
Elongation at break	ISO 37	> 800%
Flow	ISO 7390	0 mm
Joint movement		25%
Shorea hardness	DIN 53505	30-35
Skin formation	@ +23°C/50% RH	90 minutes
Temperature resistance		-30°C till +80°C
Tensile strength	ISO37	>1,6 N/mm ²

These are typical values

Limitations

- Not suitable for PE, PP, PTFE, soft plastics, neoprene and bituminous substrates
- Not suitable in combination with chlorides (pools)
- Slight yellowing may occur when white sealant is exposed to ultraviolet rays
- Before using on natural stone please contact our technical service department

Bostik Benelux B.V

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Surface Preparations and Finishing

Application temperature + 5°C to + 40°C (applies to environment and substrates). All substrates must be solid, clean, dry, and free of grease and dust. Clean substrates with BOSTIK Cleaner. BOSTIK P795 SEAL'N'FLEX PREMIUM adheres perfectly without the use of a primer to most non porous substrates. Porous substrates to be pre-treated with BOSTIK Primer. Always test adhesion prior to application. Use BOSTIK SOAP to smooth the joint.

Paintability

BOSTIK P795 SEAL'N'FLEX PREMIUM is paintable with water based and most 2 component paints. Synthetic paints can dry slower. We recommend testing compatibility with paint prior to application. If BOSTIK P795 SEAL'N'FLEX PREMIUM is being painted over (not necessary), we recommend slightly sanding the sealant and the junction surfaces prior to use with Scotch-Brite. For the best results, we recommend painting within a few days of application.

Cleaning

Uncured material and tools can be cleaned by using BOSTIK Cleaner. Cured material can only be mechanically removed. Hands can be cleaned with BOSTIK Wipes.

Colour(s)

- Off White
- Dark Grey
- White
- Mid Grey
- Black
- Light Grey

Packaging

- Cartridge
- Sausage

For product specifications, please refer to the Product Detail Page





Shelf Life

In unopened original packaging between + 5°C and + 25°C, shelf life is up to 15 months from production date, stored in a dry place.

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Certifications

	EN 15651-1: F-EXT-INT-CC 25HM EN 15651-4: PW-EXT-INT-CC 25HM
	ASTM C1248 non-staining ASTM C920 S-NS-C50-Nt-T1-M-A-G
	ISEGA
	SNJF F25E
	A+ French VOC Regulation

Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request and via our websites

Warranty & Guarantee

Bostik warrants that its product complies, within its shelf life, to its specification.

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