

## Bostik H725 SEAL'N'FLEX FAÇADE

Premium low modulus flexible construction sealant



### Product Description

BOSTIK H725 SEAL'N'FLEX FAÇADE is a professional quality sealant for construction and dilatation joints. BOSTIK H725 SEAL'N'FLEX FAÇADE fulfil BREEAM specifications mentioned in chapter 'Health and Wellbeing', Hea 02 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels (products).

### Benefits

- Bubble free curing
- Excellent toolability
- Low modulus
- No isocyanates and solvents
- Permanently elastic
- Resistance to moisture and weather influences
- Adheres perfectly without primer on most, even damp, surfaces

### Applications

BOSTIK H725 SEAL'N'FLEX FAÇADE was specifically developed as a universal sealant for sealing construction and dilatation joints and joints in pedestrian walkways on most common building materials such as concrete, brickwork, painted wood, enamel, aluminium, stainless steel and a variety of plastics.

### 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.

### Additional information

100 % modulus	DIN 53504 S2	0,45 N/mm <sup>2</sup>
Application rate	Ø4 mm/3 bar	120 g/min
Application temperature		+5°C to +40°C
Base		SPUR
Curing time	@ +23°C/50% RH	2-3 mm/24 hours
Density	ISO 1183-1	1,34 g/ml
Elongation at break	ISO 8339	600%
Flow	ISO 7390	< 3 mm
Frost resistance during transportation		Up to -15°C
Joint movement		25%
Shorea hardness	DIN 53505	25
Skin formation	@ +23°C/50% RH	90 minutes
Temperature resistance		-30°C to +70°C
Tensile strength	DIN 53504	1,3 N/mm <sup>2</sup>

*These are typical values*

### Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Not suitable for glazing joints, natural stone and mirrors
- Not suitable in combination with chlorides (pools)

### 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 H725 SEAL'N'FLEX FAÇADE adheres perfectly without the use of a primer to most non porous substrates. Porous substrates to be pre-

### Bostik Benelux B.V

Denariusstraat 11, 4903 RC Oosterhout, The Netherlands  
Phone: +31 (0)162491000, E-mail: [info@bostik.com](mailto:info@bostik.com)  
[www.bostik.com](http://www.bostik.com) | [www.denbraven.com](http://www.denbraven.com)

14-05-2024  
01:19:12  
MDT

## Bostik H725 SEAL'N'FLEX FAÇADE

### Premium low modulus flexible construction sealant

treated with BOSTIK Primer. Always test adhesion prior to application. Use BOSTIK Finisher to smooth the joint.

#### Paintability

BOSTIK H725 SEAL'N'FLEX FAÇADE 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 H725 SEAL'N'FLEX FAÇADE 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)

- Concrete Grey
- Mid Grey
- Ivory
- Black
- White
- Dark Grey
- Anthracite

#### 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 up to 15 months from production date, stored in a dry place.

#### Certifications

	EN 15651-1: F-EXT-INT-CC 25LM
	EN 15651-4: PW-EXT-INT-CC 25LM ASTM C1248 non-staining ASTM C920 S-NS-C50-Nt-T1-M-A-G
	Emicode EC1 Plus
	A+ French VOC Regulation
	SNJF Façade 25E

#### 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.

#### Disclaimer

All information in this document and in all our other publications (including electronic ones) is based on our current knowledge and experience and is the exclusive (intellectual) property of Bostik. No part of this document may be copied, shown to third parties, reproduced, communicated to the public or used in any other way without Bostik written consent. The technical information in this document serves as an indication and is non-exhaustive. Bostik is not liable for any damage, either directly or indirectly, due to (editorial) errors, incompleteness and/or incorrectness of this document. This includes, but is not limited to, incompleteness and/or incorrectness due to technological changes or any research conducted between the date of publication of this document and the date on which the product is acquired. Bostik reserves the right to amend the wording of this document. Bostik cannot be held liable for any damage, either directly or indirectly, due to the use of the product(s) depicted in this document. The user must read and understand the information in this document and other documents relating to the products prior to the use of the product. The user is responsible for performing all the requisite tests to make sure that the product is suitable for its intended use. We have no influence in what way the product is applied and/or any circumstances relating to events occurring during storage or transport and therefore we do not accept any liability



## Bostik H725 SEAL'N'FLEX FACADE

Premium low modulus flexible construction sealant

for damage whatsoever. All deliveries are made exclusively in accordance with our general terms of conditions which have been filed at the Dutch Chamber of Commerce.

**Bostik Benelux B.V**  
Denariusstraat 11, 4903 RC Oosterhout, The Netherlands  
Phone: +31 (0)162491000, E-mail: [info@bostik.com](mailto:info@bostik.com)  
[www.bostik.com](http://www.bostik.com) | [www.denbraven.com](http://www.denbraven.com)

14-05-2024  
01:19:12  
MDT