

**CONSTRUCTION PRODUCT REGULATION
DECLARATION OF PERFORMANCE**

No.: TDS02025

Product Description: **EVO-STIK All Purpose Silicone Sealant**

Product Code: **5000403104478, 5000403104492, 5000403104515, 5000403104508**

Intended Use: **All-Purpose Sealant**

Manufacturer: **Bostik Ltd**
Contact Address: **Common Road
Stafford
ST16 3EH**

System of Assessment: **System 3**

Harmonised Standard: **EN 15651-1:2012 F-EXT-INT-CC
EN 15651-2:2012 G-CC
EN 15651-3:2012 S (CLASS S2)**

Notified Body: **1213**

Declared Performance:
Conditioning: procedure B (according to ISO 8340)
Substrate: Glass (without primer)

Essential Characteristics	Performance	Harmonised technical specification
Reaction to fire	E	BS EN 15651-1:2012
Release of chemicals dangerous to the environment and health	NFD (*)	

Water tightness & air tightness as determined by:

Resistance to flow	≤3mm	BS EN 15651-1:2012
Loss of volume	≤45%	
Tensile properties at maintained extension after water immersion	NF	
Tensile properties (secant modulus) for use in cold climate areas (-30°C)	≤0.9 MPa	
Tensile properties for use in cold climate areas (-30°C).	NF	
Durability	Pass	

Essential Characteristics	Performance	Harmonised technical specification
Reaction to fire	E	EN 15651-2:2012
Release of chemicals dangerous to the environment and health	NFD (*)	

Water tightness & air tightness as determined by:

Loss of volume	≤40%	EN 15651-2:2012
Vertical flow resistance	≤3mm	
Adhesion/cohesion properties after exposure to heat, water and artificial light	NF	
Elastic recovery	≥60%	
Tensile properties (secant modulus) for use in cold climate areas (-30°C)	≤0.9 MPa	
Tensile properties at maintained extension for use in cold climate areas (-30°C).	NF	
Durability	Pass	

Essential Characteristics	Performance	Harmonised technical specification
Reaction to fire	E	BS EN 15651-3:2012
Release of chemicals dangerous to the environment and health	NFD (*)	

Water tightness & air tightness as determined by:

Resistance to flow	≤3mm	BS EN 15651-3:2012
Loss of volume	≤40%	
Tensile properties after immersion in water (at 23°C)	≥25%	
Microbiological growth	2	
Durability	Pass	

*** See material safety data sheet**

The performance of the EVO-STIK All Purpose Silicone Sealant, 5000403104478, 5000403104492, 5000403104515, 5000403104508 is in conformity with the declared performance shown in the table above.

This declaration of performance is issued under the sole responsibility of Bostik Ltd.

Signed for and on behalf of Bostik Ltd by:

Name: Adrian Snewin

Function: S.H.E.Q. Systems & Compliance Manager

Signature:



Date: January 2019