

DECLARATION OF PERFORMANCE  
according Annex III of the Regulation (EU) No 305/2011

**Name of the product: By Pattex SILICON**

**No. 00978**

1. Unique identification code of the product-type:  
EN 15651-1: F-EXT-INT  
EN 15651-3: S
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):  
Batch number: see packaging of the product
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:  
Sealant for facade for interior and exterior application  
Sealant for joints in sanitary areas
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):  
Henkel AG & Co. KGaA  
D-40191 Düsseldorf
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):  
Not relevant
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
System 3 + System 3 for the reaction to fire
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:  
The notified body FUNDACION TECNALIA RESEARCH & INNOVATION, identification number 1292, performed the determination of the product-type on the basis of type testing under system 3 and issued: a test report  
The notified body LGAI TECHNOLOGICAL CENTER, S. A./Applus, identification number 0370, performed the determination of the class regarding reaction to fire on the basis of product testing under system 3 and issued: a test report
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:  
Not relevant

9. Declared performance

Conditioning: Method A

Substrate: Glass without primer

Essential characteristics	Performance	Harmonised technical specification
<b>Reaction to fire</b>	Class E	EN 15651-1:2012
<b>Release of chemicals dangerous to the environment and health</b>	NPD	EN 15651-1:2012
<b>Water tightness and air tightness</b>		
Resistance to flow	≤ 3 mm	EN 15651-1:2012
Loss of volume	≤ 25 %	EN 15651-1:2012
Tensile properties (i.e. elongation) at maintained extension after water immersion	NF	EN 15651-1:2012
<b>Durability</b>	pass	EN 15651-1:2012

Conditioning: Method A

Substrate: Glass without primer

Essential characteristics	Performance	Harmonised technical specification
<b>Reaction to fire</b>	Class E	EN 15651-3:2012
<b>Release of chemicals dangerous to the environment and health</b>	NPD	EN 15651-3:2012
<b>Water tightness and air tightness</b>		
Resistance to flow	≤ 3 mm	EN 15651-3:2012
Loss of volume	≤ 20 %	EN 15651-3:2012
Tensile properties (i.e. elongation) after immersion in water at 23°C	≥ 25 %	EN 15651-3:2012
Microbiological growth	1	EN 15651-3:2012
<b>Durability</b>	pass	EN 15651-3:2012

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Baptiste Chièze  
International Brand Manager  
(name and function)



(signature)

Dr. Bernhard Schöttmer  
Director Global Product Development  
(name and function)




(signature)

Düsseldorf, 28.02.2014

(place and date of issue)

## Attachment

 1292, 0370	
Henkel AG & Co. KGaA, D-40191 Düsseldorf 14 00978	
EN 15651-1: 2012 Sealant for facade for interior and exterior application	
- Type                    F-EXT-INT - Conditioning:        Method A - Substrate:            Glass without primer	
<b>Reaction to fire</b>	Class E
<b>Release of chemicals dangerous to the environment and health</b>	NPD
<b>Water tightness and air tightness</b>	
Resistance to flow	≤ 3 mm
Loss of volume	≤ 25 %
Tensile properties (i.e. elongation) at maintained extension after water immersion	NF
<b>Durability</b>	pass
EN 15651-3: 2012 Sealant for joints in sanitary areas	
- Type                    S - Conditioning:        Method A - Substrate:            Glass without primer	
<b>Reaction to fire</b>	Class E
<b>Release of chemicals dangerous to the environment and health</b>	NPD
<b>Water tightness and air tightness</b>	
Resistance to flow	≤ 3 mm
Loss of volume	≤ 20 %
Tensile properties (i.e. elongation) after immersion in water at 23°C	≥ 25 %
Microbiological growth	1
<b>Durability</b>	pass