

DECLARATION OF PERFORMANCE

LE_0892310010_01_M_Silikon Neutral

1. Unique identification code of the product type:

Silicone Neutral

**Art. 0892310010, 0892310020, 0892310030, 0892310040, 0892310050, 0892310060,
0892315010.**

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

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**Joint sealants for facade elements
EN 15651-1: F-EXT-INT-CC**

**Sealant used for sealing glazing applications
EN 15651-2: G-CC**

**Sealant for joints in sanitary areas in the interior of buildings exposed to non-pressurized water
EN 15651-3: S Class S1**

4. Name, registered trade name, or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Würth International AG
Aspermontstrasse 1
CH-7000 Chur**

5. Where applicable, name and contact address of the authorized 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 testing fire behavior**

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Tecnia - No. 1292

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:

EN 15651-1:2012 Type F-EXT-INT-CC

Conditioning: Method A

Substrate: Glass without primer

Essential characteristics	Performances	Harmonized standard
Reaction to fire (EN 13501-1:2007+A1)	Class E	EN 15651-1: 2012
Release of chemicals harmful to health and/or the environment	See MSDS	
Resistance to flow (ISO 7390)	≤ 3 mm	
Loss of volume (ISO 10563)	≤ 45%	
Tensile properties (i.e. stretch behavior) after immersion in water at 23 °C (ISO 10591)	No performance determined	
Tensile properties (i.e. stretch behavior) at maintained extensions after immersion in water (ISO 10590)	No failure	
Tensile properties (i.e. secant modulus) for non-structural low modulus sealants used in joints in cold climate areas at -30 °C (ISO 8339).	≤ 0.9 MPa	
Tensile properties (i.e. stretch behavior) for non-structural sealants used in joints in cold climate areas at -30 °C (ISO 8340).	No failure	
Durability (ISO 8339, 8340, 9047, 10590)	Passed	

EN 15651-2:2012 Type G-CC

Conditioning: Method A

Substrate: Glass without primer

Essential characteristics	Performances	Harmonized standard
Reaction to fire (EN 13501-1:2007+A1)	Class E	EN 15651-2: 2012
Release of chemicals harmful to health and/or the environment	See MSDS	
Resistance to flow (ISO 7390)	≤ 3 mm	
Loss of volume (ISO 10563)	≤ 40%	
Adhesion/cohesion after exposure to heat water and artificial light (ISO 11431)	No failure	
Elastic recovery (ISO 7389)	≥ 60%	
Tensile properties (i.e. secant modulus) for non-structural low modulus sealants used in joints in cold climate areas at -30 °C (ISO 8339).	≤ 0.9 MPa	

Tensile properties (i.e. stretch behavior) for non-structural sealants used in joints in cold climate areas at -30°C (ISO 8340).	No failure	
Durability (ISO 8339, 8340, 9047, 10590)	Passed	

EN 15651-3: S Class S1

Conditioning: Method A

Substrate: Glass without primer

Essential characteristics	Performances	Harmonized standard
Reaction to fire (EN 13501-1:2007+A1)	Class E	EN 15651-3: 2012
Release of chemicals harmful to health and/or the environment	See MSDS	
Resistance to flow (ISO 7390)	≤ 3 mm	
Loss of volume (ISO 10563)	≤ 55%	
Tensile properties (i.e. stretch behavior) after immersion in water at 23 °C (ISO 10591)	≥ 25%	
Tensile properties (i.e. stretch behavior) at maintained extensions after immersion in water (ISO 10590)	No performance determined	
Microbiological growth (ISO 846:1997, procedure B)	0	
Durability (ISO 8339, 8340, 9047, 10590)	Passed	

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.

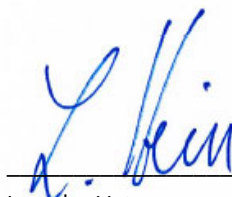
Signed for and on behalf of the manufacturer by:

Würth International AG



 Heiner Faust
 Managing Director

Chur, 27/05/2021



 Leander Hein
 PM