

DECLARATION OF PERFORMANCE

LE_08923153_00_S_Silikondichtstoff

1. Unique identification code of the product type:

Silicone sealant Art. No. 08923153

EN 15651-1: F-EXT-INT-CC EN 15651-2: G-CC

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

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:

The notified body ift Rosenheim GmbH (0757) conducted the System 3 type test for fire behavior and determined the following: 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:

Pre-Conditioning: Method A

Substrate: aluminum and mortar, glass

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	
Release of chemicals harmful to health and/or	No performance	
the environment	determined	
Resistance to flow	≤ 3mm	
Loss of volume	≤ 10%	
Elastic recovery	> 70 %	
Tensile properties (secant modulus) at 23°C	≤ 0.4 MPa	
Tensile properties (secant modulus) at -20°C	≤ 0.6 MPa	
Tensile properties (secant modulus) at -30°C	≤ 0.9 MPa	
Tensile properties at maintained extensions	Kein Versagen	EN 15651-1: 2012
Tensile properties at maintained extensions at	Kein Versagen	LIN 13031-1. 2012
-30°C		EN 15651-2: 2012
Adhesion/cohesion at maintained extension	Kein Versagen	
with variable temperatures		
Adhesion/cohesion at maintained extension	Kein Versagen	
after water immersion		
Adhesion/cohesion at maintained extension	Kein Versagen	
after exposure to heat, water and artificial light		
Resistance to compression	0.26	
Durability	Passed	

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

Not relevant

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

Gerd Rössler

Managing Director

Patrick Kohler

Head of Power Tools/Material Processing

Chur, 05/06/2014