

DECLARATION OF PERFORMANCE

LE_089284132_00_M_Silikon Acetat

1. Unique identification code of the product type:

Silicone acetate
Art. No. 089284132; 0892841322

EN 15651-1: F-EXT-INT-CC EN 15651-2: G-CC EN 15651-3: S-XS1

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 EN 15651-3: S

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 SKZ – TeConA GmbH (1213) 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 (according to ISO 8340) Substrate: aluminum without primer, glass without primer

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire (EN 13501)	Class E	
Release of chemicals harmful to health and/or the environment	See product safety data sheet	
Resistance to flow (ISO 7390)	≤ 2mm	
Loss of volume (ISO 10563)	≤ 10%	
Tensile properties (i.e. stretch behavior) at maintained extensions after immersion in water (ISO 10590)	No failure	EN 15651-1: 2012
Tensile properties at maintained extension at -30°C (ISO 8340)	No failure	
Tensile properties (secant modulus) at -30°C (ISO 8339)	≤ 0.9 MPa	
Durability (EN 15651)	Passed	



Pre-Conditioning: Method A (according to ISO 8340)

Substrate: aluminum without primer

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire (EN 13501)	Class E	
Release of chemicals harmful to health and/or the environment	See product safety data sheet	
Resistance to flow (ISO 7390)	≤ 2mm	
Loss of volume (ISO 10563)	≤ 10%	
Elastic recovery (ISO 7389)	≥ 70%	EN 15651-2: 2012
Adhesion/cohesion at maintained extension after exposure to artificial light (ISO 11432)	Evaluated	
Tensile properties at maintained extension at - 30°C (ISO 8340)	Evaluated	
Tensile properties (secant modulus) at -30°C (ISO 8339)	≤ 0.9 MPa	
Durability	Passed	

Pre-Conditioning: Method A (according to ISO 8340) Substrate: aluminum without primer, glass without primer

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire (EN 13501)	Class E	
Release of chemicals harmful to health and/or the environment	See product safety data sheet	
Resistance to flow (ISO 7390)	≤ 2mm	
Loss of volume (ISO 10563)	≤ 10%	EN 15651-3: 2012
Tensile properties (i.e. Elongation) at maintained extension after immersion in water (ISO 10590)	Evaluated	
Microbiological growth (ISO 846)	1	
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

Chur, 18/06/2014

Patrick Kohler

Head of Power Tools/Material Processing