

DECLARATION OF PERFORMANCE
DoP_08923141_00_M_Silicon sealant SIL 240

1. Unique identification code of the product type:

Silicon sealant, fire protection SIL 240
Art. No. 08923141, 08923142

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

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:

1- component silicon sealant, neutral cured; non- structural sealant for internal and external applications:

Façade, Typ F ext-int CC (F25 LM)
EN 15651-1: F-EXT-INT

Sealant used for sealing glazing applications, Typ G- CC (G25 LM)
EN 15651-2: G

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 plus 3

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

The notified body MPA Dortmund NB-No. 0432 conducted as notified body the System 3 initial type test and determined the 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 B; Substrate: Glass, Aluminum, Mortar M1; without primer

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire (EN 13501)	Class E	EN 15651-1: 2012-12
Release of chemicals harmful to health and/or the environment	Evaluated	
Resistance to flow (EN ISO 7390)	< 3mm	
Loss of volume (EN ISO 10563)	< 10%	
Elastic recovery	> 70%	
Tensile properties at maintained extensions under water immersion (EN ISO 10590)	No failure	EN 15651-2: 2012-12
Tensile properties of - 30° C (EN ISO 8339)	< 0.9 MPa	
Tensile properties under expanding, of - 30° C (EN ISO 8340)	No failure	
Adhesion/cohesion at maintained extension after exposure to heat, water and artificial light (EN ISO 11431)	No failure	
Durability (ISO 8339, ISO 10590)	No failure	

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, 08/09/2014