

## **DECLARATION OF PERFORMANCE**

**LE\_0893228100\_00\_S\_Konstruktionklebstoff MS Strong**

1. Unique identification code of the product type:

**MS Strong  
Art. 0893228100**

**EN 15651-1  
EN 15651-3  
EN 15651-4**

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:

**Sealant for the application in facades, sanitary and wet area joints and pedestrian walkways**

**Type F EXT-INT CC 12.5E**

**S XS3**

**PW EXT-INT CC 12.5E**

**Conditioning: Method B**

**Substrate: anodised aluminium and grout M1**

**Pre-treatment with Adhesion Promoter V40 (aluminium) and V17 (grout M1)**

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:

**EN 15651-1: 2012-12, EN 15651-3: 2012-12, EN 15651-4: 2012-12**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**ift Rosenheim GmbH, NB 0757, as notified laboratory in system 3, performed the initial test and issued the test report**

9. Declared performance:

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

Substrate: aluminum without primer, glass without primer, concrete with primer

<b>Essential characteristics</b>	<b>Performance</b>	<b>Harmonized technical specification</b>
Reaction to fire (EN 13501)	Class E	<b>EN 15651-1: 2012</b> <b>EN 15651-3: 2012-12</b> <b>EN 15651-4: 2012-12</b>
Release of chemicals harmful to health and/or the environment	evaluated	
Resistance to flow (ISO 7390)	≤ 3mm	
Loss of volume (ISO 10563)	≤ 10%	
Tensile properties (i.e. stretch behavior) at maintained extensions after immersion in water (ISO 10590)	No failure	
Tensile properties at maintained extension at -30°C (ISO 10590)	No failure	
Tensile properties (secant modulus) at -30°C (ISO 8339)	No failure	
Tensile properties (secant modulus / elongation at break)	k.K.	
Tensile properties (secant modulus) at -30°C	k.K.	
Adhesion/cohesion properties at maintained extension after 28 days water immersion	No failure	
Adhesion/cohesion properties at maintained extension after 28 days salt water immersion	No failure	
Microbiological growth	3	
Tear resistance	No failure	
Durability (EN 15651)	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

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Heiner Faust

Managing Director

Chur, 16/11/2021

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Sérgio Simões

Product Manager/Chemicals