

**Fratelli Zucchini S.p.A.**

**Registered Office and Headquarters**

Via C. Colombo, 6 Tel. + 39 0532 782711 info@zucchini.it P.I. IT 00056730385 N. Mecc. Estero:  
44124 Ferrara - Italy Fax + 39 0532 732121 www.zucchini.it C.F. 00056730384 FE 00140 - R.E.A. FE n. 13878

## DECLARATION OF PERFORMANCE CE

According to Annex III of the Regulation (EU) No 305/2011

### SER 2000 - DOP N° 05 12 5006475

1. Unique identification code of the product-type:

SER 2000 – NEUTRAL CURING SILICONE SEALANT FOR DOOR AND WINDOW FRAMES AND GUTTERY.

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 of the product.

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

- EN15651-1: F-EXT-INT-CC sealant for façade for interior and exterior application (intended for use in cold climates).
- EN15651-2: G-CC sealant used for sealing glazing applications (intended for use in cold climates).
- EN15651-3: S sealant for joints in sanitary areas.

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

Fratelli Zucchini S.p.A. - Via C. Colombo, 6 – 44124 Ferrara (Italy)

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N.A.

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 the reaction to fire

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

The notified body SKZ TeConA GmbH (NB01213) performed the determination of the product-type and reaction to fire class according to EN 15651-1, EN 15651-2 and EN 15651-3 on the basis of product testing under system 3 and issued test reports.

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

N.A.

**Fratelli Zucchini S.p.A.**

**Registered Office and Headquarters**

Via C. Colombo, 6 Tel. + 39 0532 782711 info@zucchini.it P.I. IT 00056730385 N. Mecc. Estero:  
44124 Ferrara - Italy Fax + 39 0532 732121 www.zucchini.it C.F. 00056730384 FE 00140 - R.E.A. FE n. 13878

## DECLARATION OF PERFORMANCE CE

According to Annex III of the Regulation (EU) No 305/2011

### SER 2000 - DOP N° 05 12 5006475

9. Declared performance

**a. EN 15651-1: F-EXT-INT-CC CLASS – 25 LM**

Conditioning: Method A (according to ISO8340)

Substrates: Glass without primer  
Aluminum without primer  
Mortar M1 with G 783 primer

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire (EN 13501)	Class E	<b>EN 15651-1: 2012</b>
Release of chemicals dangerous to the environment and health	See MSDS	
<b>Water and air tightness</b>		
Resistance to flow (ISO 7390)	≤ 2 mm.	
Loss of volume (ISO 10563)	≤ 10%	
Tensile properties at maintained extension after immersion in water (ISO 10590)	No failure	
Secant tensile modulus at -30°C (ISO 8339)	≤ 0,9 MPa	
Tensile properties at maintained extension at -30°C (ISO 8340)	No failure	
Durability (EN 15651)	Pass	

**b. EN 15651-2: G-CC CLASS – 25 LM**

Conditioning: Method A (according to ISO 8340)

Substrates: Glass without primer  
Aluminum without primer

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire (EN 13501)	Class E	<b>EN 15651-2: 2012</b>
Release of chemicals dangerous to the environment and health	See MSDS	
<b>Water and air tightness</b>		
Resistance to flow (ISO 7390)	≤ 2 mm.	
Loss of volume (ISO 10563)	≤ 10%	
Adhesion and cohesion properties after exposure to artificial light (ISO 11431 - pre-conditioning method B)	No failure	
Elastic recovery (ISO 7389)	≥ 70%	
Secant tensile modulus at -30°C (ISO 8339)	≤ 0,9 MPa	
Tensile properties at maintained extension at -30°C (ISO 8340)	No failure	
Durability (EN 15651)	Pass	

**Fratelli Zucchini S.p.A.**

## Registered Office and Headquarters

Via C. Colombo, 6 Tel. + 39 0532 782711 info@zucchini.it P.I. IT 00056730385 N. Mecc. Estero:  
44124 Ferrara - Italy Fax + 39 0532 732121 www.zucchini.it C.F. 00056730384 FE 00140 - R.E.A. FE n. 13878**DECLARATION OF PERFORMANCE CE**

According to Annex III of the Regulation (EU) No 305/2011

**SER 2000 - DOP N° 05 12 5006475****c. EN 15651-3: S CLASS – XS1**Conditioning: Method A (according to ISO8340)  
Substrates: Glass without primer  
Aluminum without primer

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire (EN 13501)	Class E	<b>EN 15651-3: 2012</b>
Release of chemicals dangerous to the environment and health	See MSDS	
<b>Water and air tightness</b>		
Resistance to flow (ISO 7390)	≤ 2 mm.	
Loss of volume (ISO 10563)	≤ 10%	
Tensile properties at maintained extension after immersion in water (ISO 10590)	No failure	
Evaluation of the action of microorganisms (ISO 846)	1	
Durability	Pass	

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

N.A.

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Ferrara 05-12-2014.

Signed for and on behalf of the manufacturer by  
Maurizio Pazzaglia  
CEO