

## **Declaration of Performance Number 106139/13-I-III**

According to EU Regulation No. 305/2011

Item code: VL00, VL01

Manufacturer: Tecfi S.p.A. - S.S. Appia, km 193 - 81050 Pastorano (CE), Italy

| 1. Intended use   |   |  |  |  |
|---|---|--|--|--|
| Product type:   | Sealants  |  |  |  |
| Category:   | Sealant for non-structural use in joints in buildings and pedestrian walkways   |  |  |  |
| Thecnical description of the product:                     | <ul> <li>sealants for façade elements</li> <li>sealants for sanitary joints application</li> </ul>  |  |  |  |
| Intended as laid down in the related harmonized standard: | EN 15651-1: F-EXT-INT / Sealants for non structural use in joints in building and pedestrian walkways; sealants for façade elements EN 15651-3: S / Sealants for non structural use in joints in building and pedestrian walkways; sealants for sanitary joints application |  |  |  |
| Class of sealants   | 25LM  |  |  |  |
| Notified body:  | SKZ TeConA GmbH n° 01213  |  |  |  |
| AVCP:   | 3   |  |  |  |
| Conditioning:   | Method A (ISO 8340)   |  |  |  |
| Substrate:  | Glass (without primer), Aluminum (without primer)   |  |  |  |

| 2. Essential characteristics according to EN 15651-1                                   |                          |  |
|--|--------------------------|--|
| Application:   | F-EXT-INT-CC class 25 LM |  |
| Reaction: to fire (EN13501)  | class E                  |  |
| Release of dangerous substances:   | see MSDS                 |  |
| Resistance to flow (ISO 7390):   | ≤ 2 [mm]                 |  |
| Loss of volume<br>(ISO 10563):   | ≤ 30%                    |  |
| Tensile properties –<br>elongation at break – after<br>water immersion<br>(ISO 10590): | pass (60%)               |  |
| Tensile properties – maintained extension (ISO 8340):                                  | pass (60%)               |  |
| Durability:  | pass                     |  |



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| 3. Essential characteristics according to EN 15651-3                                  |             |  |
|---|-------------|--|
| Application:  | S class XS1 |  |
| Reaction: to fire (EN13501)   | class E     |  |
| Release of dangerous substances:  | see MSDS    |  |
| Resistance to flow (ISO 7390):  | ≤ 2 [mm]    |  |
| Loss of volume<br>(ISO 10563):  | ≤ 30%       |  |
| Tensile properties –<br>maintained extension after<br>water immersion<br>(ISO 10590): | ≥ 25%       |  |
| Microbiological growth (ISO 846):   | 1           |  |
| Durability:   | pass        |  |

| 4. Item code       |                |              |
|--------------------|----------------|--------------|
| Cartridge capacity | Cartridge type | Item codes   |
| 280 ml             | Rigid          | VL 00 00 280 |
| 280 ml             | Rigid          | VL 01 00 280 |

The performances of the product identified by the above identification code are in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of Tecfi S.p.A.

Signed for and behalf of the manufacturer by:

| Name and function | tion Place and date of issue               |     |             | Signature |  |  |
|-------------------|--|-----|-------------|-----------|--|--|
| President         | Pastorano, September 15 <sup>th</sup> 2015 | 7   | \ \ \ \     | Λ         |  |  |
| Antonio Guarino   | rastorano, september 13 2013               | _/\ | $m_{\rm m}$ | m b       |  |  |