

1. Unique identification code of the product-type:

## **TYTAN PROFESSIONAL B1 Fire Sealant**

2. Type, batch or serial no. 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:

**Sealant for façade (interior only) - 25HM to EN 15651-1:2012**  
**Sealant for sanitary joints - XS1 to EN 15651-3:2012**  
**Sealant for fire rated joints - EI240 to ETA 14/0041**

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

**Selena FM S.A.**  
**Ul. Strzegomska 2-4**  
**53-611 Wrocław**  
**Poland**

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

**Not applicable**

6. System or systems of assessment and verification of consistency of performance of the construction product as set out in annex V:

**System 3**  
**(initial type testing was performed under system 1)**

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

**Chiltern performed initial type testing under system 1 and issued classification report number Chilt /B13057/01.**

**Intertek performed initial type testing under system 1 and issued test report no. Mech/W001987**

according Annex III of the Regulation (EU) No 305/2011 nr FS00000007  
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8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**ETA 14/0041**

9. Declared performance:

Essential characteristics	Declared Performance	Harmonized Standard
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Reaction to fire	D-s1,d0	
Hygiene, health & the environment - Release of Chemicals	None	See product safety data sheet

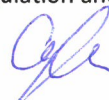
Water Tightness & Air Tightness as determined by:		
Resistance to flow	< 1 mm	EN 15651 parts 1 and 3:2012
Loss of volume	NPD	EN 15651 parts 1 and 3:2012
Tensile elongation at break at 23 °C	270 %	EN 15651-1:2012
Tensile properties secant modulus at 23 °C	3,79 MPa	EN 15651-1:2012
Adhesion /cohesion at maintained extension after immersion in water	Pass	EN 15651 parts 1 and 3:2012
Adhesion /cohesion at maintained extension after immersion in saltwater	Pass	EN 15651-4:2012
Adhesion after exposure to heat, water and artificial light	Pass	EN 15651-4:2012
Hygiene, health & the environment - Microbiological growth	0 (no growth)	EN 15651-3:2012
Resistance to compression	434 N / 1569 MPa	EN 15651-2:2012
Durability	Pass	EN 15651 parts 1 and 3:2012

10. The performance of the product identified in points 1 and 2 is in conformity with the performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed on the behalf of the manufacturer by:

Remigiusz Cybulski  
Leader of Chemical Regulation and Technical Documentation



23.01.2015 Wrocław