

KK d. o. o.

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## **Declaration of Performance**

Unique identification code of the product-type:



# **TEKAFLEX PU 40**

Reference number: 063

**Revision:** 01 30/05/2014

In Accordance with the CPR, Regulation (EU) N°305/2011

### In accordance with the applicable harmonised technical specification:

EN 15651-1:2012 : Type F-EXT-INT-CC

EN 15651-4:2012 : Type PW EXT-INT-CC

#### Intended use or uses of the construction product:

- Sealant for façade for interior and exterior application, intended for use in cold climate.
- Sealant used for pedestrian walkways for interior application.

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 reaction to fire

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Name and contact address of the manufacturer as required pursuant to Article 11(5): TKK d.o.o., Srpenica 1, 5224 Srpenica

The notified body: GINGER CEBTP, Identification number0074 has carried out Determination of Product Type under system 3.



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Essential characteristics	Performance	Harmonised technical specification
TIP F: EXT-INT		
Reaction to fire	Class E	
Release of chemicals dangerous to the environment	NPD	
Water tightness and air tightness		
Resistance to flow	≤ 3 mm	
Loss of Volume	≤ 10 %	
Adhesion / cohesion maintained extension after water		
immersion	NF	
Elastic recovery	Pass	EN 15651-1
Tensile properties, secant modulus at 23°C	≤ 0,4 MPa	
Tensile properties, secant modulus at -20°C	≤ 0,6 MPa	
Tensile properties at maintained extension	NF	
Adhesion/cohesion at variable temperatures	NF	
Durability	Pass	
TIP F: EXT-INT-CC		
Tensile properties, secant modulus	≤ 0,9 MPa	
Tensile properties at maintained extension	NF	
TIP PW: EXT-INT CC		
Reaction to fire	Class E	
Release of chemicals dangerous to the environment	NPD	
Water tightness and air tightness		
Resistance to flow	≤ 3mm	EN 15651-4
Loss of Volume	≤ 10 %	EN 13031-4
Elastic recovery	≥ 70 %	
Tensile properties, secant modulus at 23°C	≤ 0,4 MPa	
Tensile properties, secant modulus at -20°C	≤ 0,6 MPa	
Tensile properties at maintained extension	NF	
Adhesion/cohesion at variable temperatures	NF	



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Adhesion / cohesion maintained extension after water immersion (28 days)	NF	
Adhesion / cohesion maintained extension after salt water immersion (28 days)	NF	
Adhesion / cohesion maintained extension at -30°C	NF	
Tear resistance	Compliant	
Durability	Pass	

Conditioning: method A

**Substrate:** mortar + primer

"The performance of this product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer."

Signed for on behalf of the manufacturer by:

Marko Štrukelj, Product manager

Srpenica, 30.05.2014