

DECLARATION OF PERFORMANCE

No: 5230663353

1. Unique identification code of the product-type:

	TKK SEAL CLASSIC SILICONE No: 5230663353
---	--

Revision: 02 09/08/2024_GB

In Accordance with the CPR, Regulation [EU] N°305/2011

2. Intended use/es:

- Sealant for façade for interior and exterior application, intended for use in cold climate.
- Sealant used for sealing glazing applications, intended for use in cold climate.
- Sealant for sanitary joints.

3. Manufacturer:

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

4. Authorised representative:

/

5. System/s of AVCP:

- System 3
- System 3: for reaction to fire

6. Harmonised standard:

- EN 15651-1:2012 : Type F: EXT-INT-CC; 20LM
- EN 15651-2:2012 : Type G-CC; 20LM
- EN 15651-3:2012 : Type S; S1

Notified body/ies:

ZAG, NB 1404 has carried out Determination of Product Type under system 3.

7. Essential characteristics:	Performance	Harmonised technical specification	
TYPE F: EXT-INT			
Reaction to fire	Class F	EN 15651-1	
Release of chemicals dangerous to the environment	NPD		
Resistance to flow	≤ 3 mm		
Loss of Volume	≤ 45 %		
Adhesion / cohesion at maintained extension after water immersion	NF		
Elastic recovery	≥ 60 %		
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		
TYPE F: EXT-INT-CC			
Tensile properties, secant modulus	≤ 0,9 MPa		
Tensile properties at maintained extension	NF		
TYPE G			
Reaction to fire	Class F	EN 15651-2	
Release of chemicals dangerous to the environment	NPD		
Resistance to flow	≤ 3 mm		
Loss of Volume	≤ 40 %		
Elastic recovery	≥ 60 %		
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		
Adhesion/cohesion at maintained extension after water immersion	NF		
Adhesion/cohesion after exposure to heat, water and artificial light	NF		
Resistance to compression	0,44 MPa		
Durability	Pass		
TYPE G-CC			
Tensile properties, secant modulus	≤ 0,9 MPa		
Tensile properties at maintained extension	NF		

TYPES		EN 15651-3
Reaction to fire	Class F	
Release of chemicals dangerous to the environment	NPD	
Resistance to flow	≤ 5 mm	
Loss of Volume	≤ 55 %	
Elongation at break after water immersion	≥ 25 %	
Microbiological growth	0	
Durability	Pass	

Conditioning: method A

Substrate: glass, aluminium

"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 and on behalf of the manufacturer by:

Marko Štrukelj
Head of Product management

 TKK d. o. o.
Srpenica 1
5224 Srpenica
Slovenija

Srpenica, 09/08/2024