DECLARATION OF PERFORMANCE



1. Product type: SI-PRS. Professional Sanitary Silicone.

2. Identification:

Code	Description	
SIPRSB280	Professional Sanitary Silicone White	
SIPRST280	Professional Sanitary Silicone Transparent	

3. Intended use:

Sealant for facade for interior, exterior application and used for sealing glazing applications, intended for use in cold climate.

Sealant for sanitary joints.

4. Manufacturer:

Index Fixing Systems. Técnicas Expansivas S.L. C/Segador, nº13 26006 Logroño, La Rioja, ESPAÑA

5. Authorized representative: Not applicable

6. System of assessment of performance:

System 3

System 3: for reaction to fire

7. Harmonized standard:

Laboratory: SLOVENIAN NATIONAL BUILDING AND CIVIL ENGINEERIN INSTITUTE (ZAG).

Performed: Initial Type Test

Under system: 3

8. European technical assessment: Not applicable

9. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
TYPE 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	≤ 45%	
Adhesion / cohesion at maintained extension after water immersion	NF	
Elastic recovery	≥ 60%	EN 15651-1
Tensile properties – Secant module at 23 ºC	≤ 0,4 MPa	
Tensile properties – Secant module at -20 ºC	≤ 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 module	≤ 0,9 MPa	
Tensile properties at maintained extension	NF	

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DECLARATION OF PERFORMANCE



TYPE G				
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	≤ 40%			
Elastic recovery	≥ 60%			
Tensile properties – Secant module at 23 ºC	≤ 0,4 MPa			
Tensile properties – Secant module at -20 °C	≤ 0,6 MPa			
Tensile properties at maintained extension	NF	EN 15651-2		
Adhesion / cohesion at variable temperatures	NF	LN 13031-2		
Adhesion / cohesion at maintained extension after water immersion	NF			
Adhesion / cohesion at exposure to heat, water and artificial light	NF			
Resistance to compression	0,4 MPa			
Durability	Pass			
TYPE G-CC				
Tensile properties, secant module	≤ 0,9 MPa			
Tensile properties at maintained extension	NF			
TYPE S				
Reaction to fire	Class E			
Release of chemicals dangerous to the environment	NPD			
Water tightness and air tightness	ater tightness and air tightness			
Resistance to flow	≤ 5 mm	EN 15651-3		
Loss of volume	≤ 55%			
Adhesion / cohesion after water immersion	≥ 25%			
Microbiological growth	0			
Durability	Pass			

Conditioning: Method A **Substrate:** Glass, Aluminium

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

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Reach Directive EC 1907/2006 declaration:

We inform you that Técnicas Expansivas S.L. is classified in the EC 1907/2006 Reach Directive as a downstream-user of substances.

The product supplied does not contain substances classified as SVHC according to the candidate list in a concentration equal or greater than 0.1% (weight / weight).

Material safety data sheet can be requested to the mail address: info@indexfix.com.

Signed on behalf of the manufacturer by:

Javier Hernáez Logroño, 04.05.2020

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