

1. **Product type:** SI-PR. Professional Silicone.

2. **Identification:**

Code	Description
SIPRB280	Professional Silicone White
SIPRG280	Professional Silicone Grey
SIPRM280	Professional Silicone Brown
SIPRN280	Professional Silicone Black

3. **Intended use:**

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

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		EN 15651-1
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%	
Tensile properties – Secant module at 23 °C	≤ 0,4 MPa	
Tensile properties – Secant module 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 module	≤ 0,9 MPa	
Tensile properties at maintained extension	NF	

TYPE G		EN 15651-2
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 °C	≤ 0,4 MPa	
Tensile properties – Secant module 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 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	

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 Hernández
 Logroño, 04.05.2020