

1. **Product type:** MS-PR. Ms Hybrid Polymer Professional.

2. **Identification:**

Code	Description
MSPRB290	MS Professional White
MSPRG290	MS Professional Grey
MSPRM290	MS Professional Brown
MSPRN290	MS Professional Black

3. **Intended use:**

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

Sealant used for pedestrian walkways for interior application

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	≤ 10%	
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 at maintained extension	NF	
TYPE PW: 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%	
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	
Tear resistance	0,4 MPa	
Durability	Pass	

Conditioning: Method B

Substrate: Concrete + primer, 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