

DECLARATION OF PERFORMANCE No. 528009

1. Unique identification code of the product-type: X-SEAL

2. Intended use/es:

Sealant for façade, exterior and interior, in Cold Climate (F EXT-INT CC 20HM) Sealant for glazing in Cold Climate (G EXT-INT CC 20 HM)

Sealant for sanitary joints (\$ X\$1)

Sealant for pedestrian walkways, exterior and interior, in Cold Climate (PW EXT-INT CC 20 HM)

3. Manufacturer: Novatech International NV

Industrielaan 5b 2250 Olen - Belgium

4. System/s of AVCP: 3 plus 3

5. Harmonized standard: **EN 15651-1: 2012-12**

EN 15651-2: 2012-12 EN 15651-3: 2012-12 EN 15651-4: 2012-12

6. Notified body NB 0757 - IFT Rosenheim





7. Declared Performance(s)

Conditioning: Method B

Substrate: anodized aluminum (with PPE primer), glass, and concrete M1 (with SIP 1K primer)

Essential Characteristics	Performance	Harmonized Technical Specification
Reaction to fire	Class E	
Release of chemicals dangerous to the environment and health	See SDS	
Water tightness and air tightness		
Resistance to flow	≤3mm	EN 15651-1: 2012-12 EN 15651-2: 2012-12 EN 15651-3: 2012-12 EN 15651-4: 2012-12
Loss of volume	≤ 10%	
Elastic recovery	≥ 60%	
Tensile properties at maintained extension after water immersion	NF	
Tensile properties at maintained extension	NF	
Tensile properties at maintained extension at -30°C	NF	
Tensile properties (secant modulus / elongation at break)	> 0.4 MPa	
Tensile properties (secant modulus) at -30°C	NF	
Adhesion/cohesion properties at maintained extension after water immersion	NF	
Adhesion/cohesion properties at maintained extension after saltwater immersion	NF	
Adhesion/cohesion properties after exposure to heat, water, and artificial light	NF	
Microbiological growth	1	
Tear resistance	NF	
Durability	Pass	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified in point 3. Signed for and on behalf of the manufacturer by:

Dr. Gunther Dreezen

Director of R&D

Olen, 20 August 2021

