



## Declaration of Performance

DoP-No. 534116000

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|---|--|
| 1. Product name                                     | Flex   |
| 2. Type of product                                  | 1 component MS hybrid polymer  |
| 3. Application                                      | Sealant for the application in facades and glazing<br>Type F EXT-INT CC 25HM<br>G CC 25HM<br>Conditioning: Method B<br>Substrate: anodised aluminium, glass and grout M1<br>Pre-treatment with Adhesion Promoter |
| 4. Manufacturer                                     | Novatech International NV<br>Industrielaan 5 B<br>BE-2250 Olen<br>T. +32 14 85 97 37<br>F. +32 15 85 97 38<br>E. <a href="mailto:info@tec7.com">info@tec7.com</a>  |
| 5. Representative                                   | not applicable   |
| 6. System of assessment of constancy of performance | 3 plus 3   |
| 7. Harmonised Standard                              | EN 15651-1: 2012-12, EN 15651-2: 2012-12   |
| 8. Notified body                                    | ift Rosenheim GmbH, NB 0757, as notified laboratory in system 3, performed the initial test and issued the test report.  |



9. Essential characteristics

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Class E	EN 15651-1: 2012-12, EN 15651-2: 2012-12
Release of chemicals dangerous to the environment and health	evaluated	
Water tightness and air tightness		
a) Resistance to flow	≤ 3 mm	
b) Loss of volume	≤ 10 %	
c) Elastic recovery	≥ 70 %	
d) Tensile properties at maintained extension after water immersion	NF	
e) Tensile properties at maintained extension	NF	
f) Tensile properties at maintained extension at -30°C	NF	
g) Tensile properties (secant modulus / elongation at break)	> 0.4 MPa	
h) Tensile properties (secant modulus / elongation at break) at -30°C	≤ 0.9 MPa	
i) Adhesion/cohesion properties after exposure to heat, water and artificial light	NF	
j) Durability	pass	

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.

Signed for and on behalf of the manufacturer by:

Novatech International NV  
Represented by  
Novatio Invest NV  
Delegated Representative  
Mr. Bert Vissers

Olen, 13 June 2016