

Declaration of Performance

DoP-No. 531106000

1. Product name	Seal & Bond MS Construct
2. Type of product	1 component MS hybrid polymer
3. Application	Sealant for the application in facades, sanitary and wet area joints and pedestrian walkways Type F EXT-INT CC 12.5E S XS3 PW EXT-INT CC 12.5E Conditioning: Method B Substrate: anodised aluminium and grout M1 Pre-treatment with Adhesion Promoter
4. Manufacturer	Novatio International N.V. Industrielaan 5D BE-2250 Olen T. +32 14 25 76 40 F. +32 14 22 02 66 E. info@novatio.be
5. Representative	-
6. System of assessment of constancy of performance	3 plus 3
7. Harmonised Standard	EN 15651-1: 2012-12, EN 15651-3: 2012-12, EN 15651-4: 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 15651-3: 2012-12, EN 15651-4: 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) Tensile properties at maintained extension after water immersion	NF	
d) Tensile properties at maintained extension	NF	
e) Tensile properties at maintained extension at -30°C	NF	
f) Tensile properties (secant modulus / elongation at break)	k.K.	
g) Tensile properties (secant modulus) at -30°C	k.K.	
h) Adhesion/cohesion properties at maintained extension after 28 days water immersion	NF	
i) Adhesion/cohesion properties at maintained extension after 28 days salt water immersion	NF	
j) Microbiological growth	3	
k) Tear resistance	NF	
l) 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:

Novatio NV
Delegated Representative
Represented by
Bert Vissers

Olen, 20 June 2014