

Declaration of Performance





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In accordance with Annex III of Regulation (EU) No 305/2011 (Construction Products Regulation) BT1

No: EUDOP2021-1-BT1 COLOURS

1. Unique identification code of the product - type:

C-TEC BT1 COLOURS

2. Type, batch or serial number or any other element allowing identification of the construction product as required to Article 11 (4):

For batch number: see product packaging.

3. Intended use or uses of the construction product, in accordance with applicable harmonised technical specification, as foreseen by the manufacturer:

EN15651-1: F-EXT-INT-CC (CLASS 20HM): Sealant for façade elements EN15651-3: S: Sealant for sanitary Joints

4. Name, registered name or registered trade mark and contact address for the manufacture as required to Article 11 (5):

C-TEC N.I. Limited, Unit 6 Ashtree Enterprise Park, Newry, Co. Down, BT34 1BY, Northern Ireland.

5. Where applicable, name and contact address of the authorised representative whose mandate covers the task specified in Article 12 (2):

Not Applicable.

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3
System 3 for reaction to fire

7. In case of declaration of performance concerning a construction product covered by a harmonised standard:

EN15651-1: F-EXT-INT-CC EN15651-3: S (XS1)

The notified body ITC (1023) performed initial type testing under system 3 and issued a test report

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not Applicable.



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EN 15651-1: F-EXT-INT-CC

Non-structural sealant for joints on the external and internal side of façade elements Pre-Conditioning: Method B (according to ISO 8340) Substrate: Glass - without primer Aluminium - without primer Mortar - with primer

Essential Characteristic	Declared Performance	Harmonised Standard
Reaction to Fire (EN13501)	Class E	
Release of Chemicals dangerous to the environment and health	NPD See product safety data sheet	
Water Tightness & Air Tightness a		
Resistance to flow	≤ 3mm	EN 15651-1: 2012
Loss of volume	≤ 10%	EN 15651-1: 2012
Tensile properties: elongation at break	NF	EN 15651-1: 2012
Durability	Pass	EN 15651-1: 2012

EN 15651-3: S

Non-structural sealant for sanitary joints Pre-Conditioning: Method B (according to ISO 8340) Substrate: Glass – without primer Aluminium - without primer Mortar - with primer

Essential Characteristic	Declared Performance	Harmonised Standard
Reaction to Fire (EN13501)	Class E	
Release of Chemicals dangerous to the environment and health	NPD See product safety data sheet	
Water Tightness & Air Tightness as determined by:		
Resistance to flow	≤ 3mm	EN 15651-3: 2012
Loss of volume	≤ 20%	EN 15651-3: 2012
Tensile properties: elongation at break	NF	EN 15651-3: 2012
Microbiological Growth	XS1	EN 15651-3: 2012
Durability	Pass	EN 15651-3: 2012



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Where pursuant in Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

Not relevant.

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,

Jimmy Walsh Managing Director C-TEC N.I Limited March 2021



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C-TEC N.I. Limited, Unit 6 Ashtree Enterprise Park, Newry, Co. Down, BT34 1BY, Northern Ireland

Reference No: EUDOP2021-1-BT1

EN 15651-1: F-EXT-INT-CC

Façade Sealant For Interior And Exterior Application
REACTION TO FIRE: CLASS E; RESISTANCE TO FLOW ≤ 3MM;
LOSS OF VOLUME ≤ 10%; ELONGATION AFTER IMMERSION IN
WATER: NO FAILURE; DURABILITY: PASS

EN 15651-3: S

Non-Structural Sealant for Sanitary Joints

REACTION TO FIRE: CLASS E; RESISTANCE TO FLOW ≤ 3MM; LOSS OF VOLUME ≤ 20%; ELONGATION AFTER IMMERSION IN WATER: NO FAILURE; MICROBIOLOGICAL GROWTH: XS1; DURABILITY: PASS