

Declaration of Performance No. 6 - Formica® exterior (Vivix®) grade EDF

- 1. Unique identification code of the product type:**
Formica® exterior (Vivix®) grade EDF
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**
Formica (Vivix®) EDF (batch number see label)
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:**
Ventilated rainscreen façade applications and related areas requiring compliance with fire performance requirements specified in construction fire safety regulations and where high levels of UV and weather resistance are required
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):**
Formica (Vivix®) EDF – Formica Group, Formica Limited,
Coast Road, North Shields, Tyne and Wear, NE29 8RE, United Kingdom
- 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):**
Glen le Clercq – European Technical Manager
Formica Group, Formica Limited, Coast Road, North Shields, Tyne and Wear, NE29 8RE, United Kingdom
- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:**
System 1
- 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:**

No. 0402 – SP Technical Research Institute of Sweden

(name and identification number of the notified body, if relevant)

Performed (a); (i) factory production control; (ii) further testing of samples taken at the factory by the manufacturer in accordance with the prescribed test plan; (b) the notified product certification body shall issue the certificate of constancy of performance of the product on the basis of; (i) determination of the product type on the basis of type testing (including sampling), type calculation, tabulated values or descriptive documentation of the product; (ii) initial inspection of the manufacturing plant and of factory production control; (iii) continuous surveillance, assessment and evaluation of factory production control under system 1.

(description of the third party tasks as set out in Annex V)

and issued No. 0402 – CPR – SC1453-12

(certificate of constancy of performance, certificate of conformity of the factory production control, test/calculation reports – as relevant)

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

Not applicable

9. Declared Performance

Notes to the table:

1. Column 1 shall contain the list of essential characteristics as determined in the harmonised Technical specifications for the intended use or uses indicated in point 3 above.
2. For each essential characteristic listed in column 1 and in compliance with the requirement of Article 6, column 2 shall contain the declared performance expressed by level or class, or in a description, related to the corresponding essential characteristics. The letters NPD (No Performance Determined) shall be indicated where no performance is declared.
3. For each essential characteristic listed in column 1, column 3 shall contain:
 - (a) dated reference of the corresponding harmonised standard and, where relevant, the reference number of the specific or appropriate Technical Documentation used.
 - or
 - (b) dated reference of the corresponding European Assessment Document where available and reference number of the European Technical Assessment used.

Essential characteristics (see Note 1)	Performance (see Note 2)	Harmonised technical specification (see Note 3)
Reaction to Fire EN 13501-1:2007+A1:2009	4mm < 6mm Euroclass B-s2,d2 ≥6mm Euroclass B-s1,d0	EN 438-7:2005
Fire Resistance	NPD	
Water vapour permeability	NPD	
Face Screw-holding	4mm < 6mm 1000 – 2000N >6mm 2000 – 4000N	
Direct airborne sound insulation	NPD	
Flexural strength	Pass	
Flexural modulus	Pass	
Thermal resistance	NPD	
Thermal shock resistance	Pass	
Durability: Resistance to wet conditions	Pass	
Release of Formaldehyde	E1	
Density	≥1.35 g/cm ³	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

The declaration of performance is issued under sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Glen le Clercq – European Technical Manager

(name and function)

Tyne & Wear, United Kingdom, 25 June 2019

(place and date of issue)

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(signature)

