

DECLARATION OF PERFORMANCE

No. RHPFF / 1-CPR/2021

1. Unique identification code of the product type:

PALACE FRAME SEALANT - (RHPFF)

2. Batch / serial No. identifying the construction product as required under Article 11(4)

NB. Batch number is printed on the side of the tube with date of manufacture.

3. Intended use in accordance with the harmonised standard:

Sealant for non-structural use for interior walkways & facade elements.

4. Name & contact address of the Manufacturer:

**PALACE CHEMICALS Ltd
Speke Hall Industrial Estate; Speke; Liverpool
L24 1YA**

5. Name & contact address of the authorised representative whose mandate covers tasks specified in Article 11(4)

Not applicable

6. System of assessment & verification of constancy of performance as set out in Annex V:

System 3 for reaction to fire

7. Harmonised EN Standard:

**EN 15651-1:2012: Type F – EXT-INT-CLASS 7,5 P
SEALANT FOR FACADE ELEMENTS**

**The notified Body 2538, 4ward Testing Ltd tested to EN 15651-1:2012
Carried out determination of product types under system 3 (incl. reaction to fire)**

8. Declared Performance:

To harmonised technical specification: EN 15651-1: 2012

9. Declared performance values:

The performance of the above product is in conformity with the declared performance as defined under EN 15651:2012. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4

NPD = No Performance Determined; NF = No Failure

Substrate:	Mortar M2 (without primer)
Conditioning:	Procedure A (as per ISO 8339)

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire (EN ISO 11925-2:2020)	Class E	EN 15651-1:2012 Sealant for non-structural use in joints in buildings and pedestrian walkways Part 1: Sealants for facade elements
Release of chemicals dangerous to health & environment	NPD	
Water tightness & Air tightness:		
Tensile properties – Extension to break	≥ 25%	
Reaction to fire	NPD	
Resistance to flow ISO 7390	≤ 3mm	
Loss of volume ISO 10563	≤ 45%	
Durability	Pass	

10. Declaration:

The performance of the above product is in conformity with the declared performance as defined under EN 15651: Part 1-2012. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4

Signed for & behalf of
Palace Chemicals Ltd:

Jim Percival - Technical Director – Palace Chemicals Ltd

Date: 21st June 2021