

DECLARATION OF PERFORMANCE

No. 45-4 / 1-CPR/2021

1. Unique identification code of the product type:

AQUATILE – WATERPROOF WALL TILE ADHESIVE (45-4)

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

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

3. Intended use in accordance with the harmonised standard:

Improved dispersion adhesive with reduced slip for internal tiling

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 12(2)

Not applicable

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

System 3

7. Harmonised EN Standard:

EN 12004:2007 + A1:2012

The notified body No. NB1289 CERAM (LUCIDEON) performed the test according to EN 12004:2007 + A1:2012 under system 3 and issued the following report:

Test report (604022881).

8. Declared Performance:

To harmonised technical specification: EN 12004:2007 + A1:2012

Essential characteristics	Performance	Harmonised technical specification
Bond strength as: <ul style="list-style-type: none"> Initial shear adhesion strength 	> 1.0 N/mm ²	EN 12004:2007 + A1:2012
Open time tensile adhesion strength: <ul style="list-style-type: none"> Tensile strength after 30 minutes open time 	> 0.5 N/mm ²	
Durability for: <ul style="list-style-type: none"> Shear adhesion strength after heat ageing Shear adhesion strength after elevated temperatures Shear adhesion strength after water immersion 	> 1.0 N/mm ² > 1.0 N/mm ² > 0.5 N/mm ²	
Reaction to Fire	Class E	
Release of dangerous substances	See MSDS	

9. Declaration:

The performance of the above product identified in points 1 & 2 is in conformity with the declared performance as defined under EN 12004:2007 + A1:2012. 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