

## **DECLARATION OF PERFORMANCE**

In accordance with Annex III of Regulation (EU) 305/2011 (Construction Product Regulation) amended by Commission Delegated Regulation (EU) No. 574/2014 as it has effect in the United Kingdom.

No. BAL-070

1. Unique identification code of the product-type:

**BAL Rapid XP Plus** 

2. Intended use:

Improved cementitious adhesive with extended open time for internal and external tiling

Manufacturer:

Building Adhesives Limited, Newstead Industrial Estate, Longton Road, Trentham, Stoke on Trent, Staffordshire, ST4 8JB

4. Authorised representative:

Not applicable

5. System or systems of AVCP:

System 3

6a. Harmonised standard:

EN 12004:2007+A1:2012

The Notified Body 0370 carried out the determination of the product type on the basis of type testing on samples taken by Building Adhesives Limited under System 3 and issued the test report 20/22227-728.

Reaction to fire performance has been declared in accordance with the Commission Decision of 9th February 2010 establishing the classes of reaction-to-fire performance for certain construction products as regards adhesives for ceramic tiles.

6b. European Assessment Document:

Not applicable

7. Declared performance

| Essential characteristics   | Performance  | Harmonised technical specification |
|---|--|------------------------------------|
| Reaction to fire  | Class E  |                                    |
| Bond strength as:   |  |                                    |
| - initial tensile adhesion strength   | ≥ 1.0Nmm <sup>-2</sup>   |                                    |
| Durability for; - tensile adhesion strength after heat ageing - tensile adhesion strength after water immersion - tensile adhesion after freeze thaw cycles | ≥ 1.0Nmm <sup>-2</sup><br>≥ 1.0Nmm <sup>-2</sup><br>≥ 1.0Nmm <sup>-2</sup> | EN 12004:2007 +A1:2012             |
| Release of dangerous substances   | See SDS  |                                    |

8. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) 305/2011, as it has effect in the United Kingdom in respect of Great Britain under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: David Longwell – Head of R+D

Stoke on Trent 18/11/22



Building Adhesives Limited www.building-adhesives.com

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BAL 070 EN 12004:2007 +A1:2012 BAL Rapid XP Plus

Improved cementitious adhesive with extended open time for internal and external tiling

| Reaction to fire                                   | Class E                |
|--|------------------------|
| Release of dangerous substances                    | See MSDS               |
| Bond strength, as:                                 |                        |
| Initial tensile adhesion strength                  | ≥ 1.0Nmm <sup>-2</sup> |
| Durability, for:                                   |                        |
| Tensile adhesion strength after heat ageing        | ≥ 1.0Nmm <sup>-2</sup> |
| Tensile adhesion strength after water immersion    | ≥ 1.0Nmm <sup>-2</sup> |
| Tensile adhesion strength after freeze/thaw cycles | ≥ 1.0Nmm <sup>-2</sup> |