

## **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-073

1. Unique identification code of the product-type:

**BAL XL Floor One** 

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 22/32301079.

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> ≥ 1.0Nmm <sup>-2</sup> ≥ 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

22

BAL 073 EN 12004:2007 +A1:2012 BAL XL Floor One

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>