



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-066

1. Unique identification code of the product-type: **BAL Flex One**
2. Intended use:
Improved deformable cementitious adhesive with reduced slip and extended open time.
3. 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 19/18921-258. 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	EN 12004:2007 +A1:2012
Bond strength as: - initial tensile adhesion strength	$\geq 1.0\text{Nmm}^{-2}$	
Durability for; - tensile adhesion strength after heat ageing - tensile adhesion strength after water immersion - tensile adhesion after freeze thaw cycles	$\geq 1.0\text{Nmm}^{-2}$ $\geq 1.0\text{Nmm}^{-2}$ $\geq 1.0\text{Nmm}^{-2}$	
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



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Building Adhesives Limited
www.building-adhesives.com
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BAL 066
EN 12004:2007 +A1:2012
BAL Flex One
Improved deformable cementitious adhesive with reduced slip
and extended open time

Reaction to fire	Class E
Release of dangerous substances	See MSDS
Bond strength, as: Initial tensile adhesion strength	$\geq 1.0\text{Nmm}^{-2}$
Durability, for:	
Tensile adhesion strength after heat ageing	$\geq 1.0\text{Nmm}^{-2}$
Tensile adhesion strength after water immersion	$\geq 1.0\text{Nmm}^{-2}$
Tensile adhesion strength after freeze/thaw cycles	$\geq 1.0\text{Nmm}^{-2}$