



## 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. for the product BAL Tank-it

No. BAL-055

1. Unique identification code of the product-type:

**EN 14891:2012**

2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Liquid-applied water impermeable product for external installations on walls and floors, beneath ceramic tiling (bonded with C2 adhesive in accordance with EN 12004).**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

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

4. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**Not applicable**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 4**

- 6a. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**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 14/8281-492.**

- 6b. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

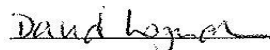
**Not applicable**

7. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Initial tensile adhesion strength	$\geq 0.5\text{Nmm}^{-2}$	EN 14891:2012
Tensile adhesion strength after water contact	$\geq 0.5\text{Nmm}^{-2}$	
Tensile adhesion strength after heat ageing	$\geq 0.5\text{Nmm}^{-2}$	
Tensile adhesion strength after contact with lime water	$\geq 0.5\text{Nmm}^{-2}$	
Waterproofing	No penetration	
Crack bridging ability in standard conditions	$\geq 0.75\text{mm}$	
Crack bridging ability at low temperatures	$\geq 0.75\text{mm}$	
Tensile adhesion after freeze/thaw cycles	$\geq 0.5\text{Nmm}^{-2}$	
Tensile adhesion after contact with chlorine water	$\geq 0.5\text{Nmm}^{-2}$	
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 – UK Head of R+D

  
Stoke on Trent 24.11.22



0370

Building Adhesives Limited, Longton Road, Trentham,  
Stoke on Trent, ST4 8JB  
www.building-adhesives.com  
22

BAL 055  
EN 14891:2012  
BAL Tank-it

Liquid-applied water impermeable product for external installations on walls and floors, beneath ceramic tiling (bonded with C2 adhesive in accordance with EN 12004).

Initial tensile adhesion strength	$\geq 0.5\text{Nmm}^{-2}$
Tensile adhesion strength after water contact	$\geq 0.5\text{Nmm}^{-2}$
Tensile adhesion strength after heat ageing	$\geq 0.5\text{Nmm}^{-2}$
Tensile adhesion strength after contact with lime water	$\geq 0.5\text{Nmm}^{-2}$
Tensile adhesion strength after contact with chlorinated water	$\geq 0.5\text{Nmm}^{-2}$
Tensile adhesion strength after freeze/thaw cycles	$\geq 0.5\text{Nmm}^{-2}$
Water impermeability	No penetration
Crack bridging ability in standard conditions	$\geq 0.75\text{mm}$
Crack bridging ability at low temperatures	$\geq 0.75\text{mm}$
Release of dangerous substances	see MSDS