



Revision: 1.0 5th August 2026
Code: LGM-15

EN 1504-2: 2004

DECLARATION OF PERFORMANCE

According to Annex III of the Regulation (EU) No. 305/2011

1. Product Name

LGM-15

2. Product Type

Liquid Gas Membrane

3. Intended Use

Typically applied to concrete/masonry to provide a water, water vapour & gas resistant barrier.

4. Name, Registered Trade Name

Newton Waterproofing Systems Ltd
(A trading name of John Newton & Company Ltd)
Newton House
17-19 Sovereign Way
Tonbridge
Kent TN9 1RH
United Kingdom

5. AVCP

System 2+

6. Notified Body

Relevant Harmonised Standard: EN 1504-2 : 2004, Notified Body: 0086

Authorised representative: Not applicable

European Technical Assessment: Not applicable

7. Declared Performance

Essential Characteristic	Declared performance	Harmonised Standard
Water Vapour Permeability EN ISO 7783	Class III	EN 1504-2: 2004
Adhesion Strength EN 1542	≥ 1.0 MPa	
Static Crack Bridging Ability EN 1062-7	Class A5	
Permeability to CO ₂ EN 1062-6	sd > 50 m	
Reaction to Fire EN 13501-1	NPD	
Dangerous Substances	Complies with 5.3	

8. Declaration

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) No 305/2011, under the sole responsibility of the manufacturer identified above.

A digital copy of this Declaration of Performance can be found on the Newton Waterproofing Systems website.

Signed for and on behalf of the manufacturer by:

Name: Warren Muschialli

At: Newton Waterproofing Systems
Newton House
17-19 Sovereign Way
Tonbridge
Kent
TN9 1RH

On: August 2026

Signature:



Liquid Gas Membrane

 2 6	 Newton Waterproofing Systems Newton House 17-19 Sovereign Way Tonbridge Kent TN9 1RH	LGM-15 EN 1504-2 : 2004 Liquid Gas Membrane
Essential Characteristic	Declared performance	Harmonised Technical Specification
Water Vapour Permeability EN ISO 7783	Class III	EN 1504-2: 2004
Adhesion StrengthEN 1542	≥ 1.0 MPa	
Static Crack Bridging Ability EN 1062-7	Class A5	
Permeability to CO ₂ EN 1062-6	sd > 50 m	
Reaction to Fire EN 13501-1	NPD	
Dangerous Substances	Complies with 5.3	

Newton Waterproofing Systems reserve the right to update product literature at any time. Please always refer to our [website](#) for the latest versions.