



EN 1504-2

DECLARATION OF PERFORMANCE

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

1. Unique Identification Code of the Product Type:

107F

2. Type, batch or serial number of any other element allowing identification of the construction product:

See batch number and date of manufacture on the packaging

3. Intended Use/s:

EN 1504-2:2004 Surface Protection Systems for Concrete

4. Manufacturer:

Newton Waterproofing Systems
 (a trading name of John Newton & Company Ltd.)
 Newton House
 17-20 Sovereign Way
 Tonbridge
 Kent
 TN9 1RH
 01732 360095
www.newtonwaterproofing.co.uk

5. Authorised Representative:

Not Applicable

6. System/s of AVCP:

System 2+

7. Harmonised Standard:

EN 1504-2

NOTIFIED BODY/IES:

Notified Body No. 2797 undertook the initial inspection of type testing, manufacturing plant, factory production control and the continuous surveillance, assessment and evaluation of factory production control under System 2+ and issued Certificate of Conformity of factory production control.

Reaction to fire has been assessed and determined by type testing carried out by Notified Test Laboratory 0833 under System 3.

8. European Assessment Document:

Not applicable

EUROPEAN TECHNICAL ASSESSMENT:

Not applicable

TECHNICAL ASSESSMENT BODY:

Not applicable

NOTIFIED BODY/IES:

Not applicable

9. Declared Performance:

Essential Characteristics	Declared Performance	Test Standard	Harmonised Technical Standard
Permeability to CO ²	Equivalent to 135mm of concrete	BS EN 1062-6	BS EN 1504-2
Permeability to water vapour	S _b < 5m (Class I Permeable to water vapour)	BS EN ISO 7783-2	
Capillary Absorption	w < 0.1kg.m ⁻² .h ^{-0.5} (Class III)	BS EN 1062-3	
Adhesive bond	≥ 0.8 MPa (Crack bridging or flexible systems without direct trafficking)	BS EN 1542	
Thermal compatibility	> 0.8 MPa	BS EN 13687-1	
Dangerous Substances	Complies	Clause 5.4	
Reaction to fire	Euroclass B - s1, d0	BS EN 13501-1	
Cracking bridging - Static	> 2500µm (Class A5)	BS EN 1062-7	
Cracking bridging - Dynamic	200-500 µm (Class 4.1)	BS EN 1062-7	

10. Appropriate Technical Documentation and/or Specific Technical Documentation:

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name: Warren Muschiali - Managing Director

At: Newton Waterproofing Systems
Newton House
17-20 Sovereign Way
Tonbridge
Kent
TN9 1RH

On: 05 September 2019



NEWTON 107F

Cementitious Flexible Waterproofing Membrane



Newton Waterproofing
Systems
Newton House
17-20 Sovereign Way
Tonbridge
Kent TN9 1RH

107F
EN 1504-2:2004
2797
Surface Protection System for
Concrete
0833 - Reaction to Fire

Essential Characteristics	Declared Performance	Test Standard	Harmonised Technical Standard
Permeability to CO ²	Equivalent to 135mm of concrete	BS EN 1062-6	BS EN 1504-2
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Cracking bridging - Static	> 2500µm (Class A5)	BS EN 1062-7	
Cracking bridging - Dynamic	200-500 µm (Class 4.1)	BS EN 1062-7	

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

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