

System 100

NEWTON 107F

Cementitious Flexible Waterproofing Membrane

Rev 3.0 - 5 June 2018

PRODUCT CODE - 107F



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. Intended Use/es:

EN 1504-2:2004 Surface Protection Systems for Concrete

3. 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

4. Authorised Representative:

Not Applicable

5. System/s of AVCP:

System 2+

6a. Harmonised Standard:

EN 1504-2

NOTIFIED BODY/IES:

BSI, NB: 0086

The Notified Body 0086 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.

6b. European Assessment Document:

Not applicable

EUROPEAN TECHNICAL ASSESSMENT:

Not applicable

TECHNICAL ASSESSMENT BODY:

Not applicable

NOTIFIED BODY/IES:

Not applicable

7. 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 _D < 5m Class I Permeable to water vapour	BS EN ISO 7783-2	
Capillary Absorption	< 0.1kgm ⁻² h ^{-0.5} Class III	BS EN 1062-3	
Adhesive bond	≥ 0.8 MPa	BS EN 1542	
Thermal compatibility	> 0.8 MPa	BS EN 13687-1	
Dangerous Substances	Complies	Clause 5.4	
Reaction to fire	F - Not tested	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	

8. 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 Muschialli - Managing Director

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

On: 04 August 2015



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		Newton Waterproofing Systems Newton House 17-20 Sovereign Way Tonbridge Kent TN9 1RH	107F EN 1504-2:2004 0086 Surface Protection System for Concrete
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