

Rev 4.0 - 05 September 2019

PRODUCT CODE - 203-RM



EN 1504-3:2005

# DECLARATION OF PERFORMANCE

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

## 1. Unique Identification Code of the Product Type:

203-RM

## 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/es:

Class R4 Structural Repair Mortar - rapid setting PCC mortar for structural repair

## 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](http://www.newtonwaterproofing.co.uk)

## 5. Authorised Representative:

Not Applicable

## 6. System/s of AVCP:

System 2+

## 7. Harmonised Standard:

EN 1504-3

### 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

# NEWTON 203-RM

## Rapid Set & High Strength Repair Mortar

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
Compressive strength	≥45 MPa Class R4	BS EN 12190	EN 1504-3:2005
Adhesive bond	≥2.0 MPa Class R4	BS EN 1542	
Chloride ion content	≤ 0.05%	BS EN 1015-17	
Carbonation resistance	Pass	BS EN 13295	
Thermal compatibility	≥2.0 MPa Class R4	BS EN 13687-1	
Capillary absorption	$s \leq 0.5 \text{ kg.m}^{-2}.\text{h}^{-0.5}$	BS EN 13507	
Dangerous substances	Complies	Clause 5.4	
Reaction to fire	Euroclass A2 <sub>FL</sub> -s1	BS EN 13501-1	
Elastic modulus	≥20 GPa Class R4	BS EN 13412	

### 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 sole 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: 05 September 2019

# NEWTON 203-RM

## Rapid Set & High Strength Repair Mortar

				Newton Waterproofing Systems Newton House 17-20 Sovereign Way Tonbridge Kent TN9 1RH		203-RM EN 1504-3:2005 0086 Class R4 Structural Repair Mortar	
Essential characteristics		Declared Performance		Test Standard		Harmonised Technical Standard	
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Thermal compatability		≥2.0 MPa Class R4		BS EN 13687-1			
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Reaction to fire		Euroclass A2 <sub>FL</sub> -s1		BS EN 13501-1			
Elastic modulus		≥20 GPa Class R4		BS EN 13412			

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