

System 800  
**NEWTON 802-DPM**  
 Damp Proof Membrane

Rev 1.0 - 29 January 2019

PRODUCT CODES - 802-10, 802-12 &amp; 802-20



EN 13967:2012

# DECLARATION OF PERFORMANCE

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

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

802-DPM

## 2. Intended Use/es:

Flexible sheets for waterproofing - Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet - Damp proof membrane below concrete floors or screeds

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

## 4. Authorised Representative:

Not Applicable

## 5. System/s of AVCP:

System 2+

## 6a. Harmonised Standard:

EN 13967:2012

## NOTIFIED BODY/IES:

British Board of Agrément, NB: 0836

# NEWTON 802-DPM

## Damp Proof Membrane

### 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				Units	Test Standard	Harmonised Technical Standard
	1000 gauge	1200 gauge	2000 gauge				
Reaction to fire	F					EN 13501-2	EN 13967: 2012+A1: 2017
Watertightness (2kPa)	Pass	Pass	Pass			EN 1928:2000	
Resistance to tearing (nail shank)	180	217	324	N		EN 12310-1	
Joint strength	Pass	Pass	Pass	MLV		EN 12317-2	
Resistance to impact	Pass	Pass	Pass	MLV		EN 12691	
Tensile properties -Strength:	MD	21.6	20.3	18.5	N/mm <sup>2</sup>	EN 12311-2: 2013	
	CD	23.6	24.3	19.6	N/mm <sup>2</sup>		
Tensile properties - Elongation:	MD	371	383	366	%		
	CD	409	416	399	%		
Resistance to static loading	Pass	Pass	Pass	MLV		EN 12730:2015	
Durability against:	ageing / degradation	Pass	Pass	Pass		EN 1296	
	chemicals	NPD	NPD	NPD		EN 1847	
Dangerous substances	NPD	NPD	NPD			According to National Legislation	

MD: Machine Direction, CD : Cross Direction, MLV: Manufacturer's Limiting Value, NPD: No Performance Declared

### 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 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: 29 January 2019

# NEWTON 802-DPM

## Damp Proof Membrane



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

802-DPM  
EN 13967:2012+A1:2017  
0836  
Flexible sheets for waterproofing - Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet - Damp proof membrane below concrete floors or screeds

Essential characteristics	Declared Performance				Test Standard	Harmonised Technical Standard	
	1000 gauge	1200 gauge	2000 gauge	Units			
Reaction to fire	F				EN 13501-2	EN 13967:2012+A1:2017	
Watertightness (2kPa)	Pass	Pass	Pass		EN 1928:2000		
Resistance to tearing (nail shank)	180	217	324	N	EN 12310-1		
Joint strength	Pass	Pass	Pass	MLV	EN 12317-2		
Resistance to impact	Pass	Pass	Pass	MLV	EN 12691		
Tensile properties -Strength:	MD	21.6	20.3	18.5	N/mm <sup>2</sup>		EN 12311-2:2013
	CD	23.6	24.3	19.6	N/mm <sup>2</sup>		
Tensile properties - Elongation:	MD	371	383	366	%		
	CD	409	416	399	%		
Resistance to static loading	Pass	Pass	Pass	MLV	EN 12730:2015		
Durability against:	ageing / degradation	Pass	Pass	Pass		EN 1296	
	chemicals	NPD	NPD	NPD		EN 1847	
Dangerous substances	NPD	NPD	NPD		According to National Legislation		

MD: Machine Direction, CD : Cross Direction, MLV: Manufacturer's Limiting Value, NPD: No Performance Declared