

# CDM 503

3mm Cavity Drain Membrane

Revision: 1.0 - 9th November 2022  
Code: M5

**UK**  
**CA**

BS EN 13967:2012 + A1:2017

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# DECLARATION OF CONFORMITY

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## 1. PRODUCT NAME

CDM 503

## 2. INTENDED USE/S

Waterproofing sheet for damp proof sheets, Type V, BS EN 13967 : 2012 + A1 : 2017

## 3. NAME, REGISTERED TRADE NAME

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. AVCP

System 2+

## 5. HARMONISED STANDARD

BS EN 13967 : 2012 + A1 : 2017

## 6. NOTIFIED BODIES

0836

### 7. DECLARED PERFORMANCE

Essential Characteristics	Performance	Test Standard	Harmonised Technical Specification
Water tightness, 60 kPa; 24h	Pass	EN 1928	EN 13967:2012 + A1:2017
Resistance to tearing	MD - npd CMD - npd	En 12310-1	
Elongation (5%)	MD - npd CMD - npd	EN 12311-2	
Compressive creep (resistance to static load)	npd	En 13967 Annex B	
Impact resistance	npd	EN 12691-2 Method A	
Durability against ageing	npd	EN 1296 / EN 1928	
Durability against chemicals	npd	EN 1926 / EN 1928	
Fire resistance	E	EN 13501-1:2007 + A1:2009	
Joint tensile shear resistance	npd	EN 12317-2	
Compressive strength	250 kN	BS EN ISO 25619-2	

### 8. DECLARATION

The performance of the product identified above is in conformity with the set of declared performance/s.

The declaration of this performance is issued 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  
17-20 Sovereign Way  
Tonbridge  
Kent  
TN9 1RH



On: 9th November 2022

Signature:



# CDM 503

## 3mm Cavity Drain Membrane

		Newton Waterproofing Systems Newton House 17-20 Sovereign Way Tonbridge Kent TN9 1RH	M5 BS EN 13967:2012 + A1:2017 Waterproofing sheet for damp proof sheets, type V	
Essential characteristics to BS EN 13967:2012 + A1:2017		Test Standard	Result	Unit of measure
Water tightness, 60 kPa; 24h		EN 1928	Pass	
Resistance to tearing		EN 12310-1	MD - npd CMD - npd	
Elongation (5%)		EN 12311-2	MD - npd CMD - npd	
Compressive creep (resistance to static load)		EN 13967 Annex B	npd	
Impact resistance		EN 12691-2 Method A	npd	
Durability against ageing		EN 1296 / EN 1928	npd	
Durability against chemicals		EN 1926 / EN 1928	npd	
Fire resistance		EN 13501-1:2007 + A1:2009	E	
Joint tensile shear resistance		EN 12317-2	npd	
Compressive strength		BS EN ISO 25619-2	250	kN

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