# 508 eco

8mm Recycled Cavity Drain Floor Membrane

Revision: 1.0 07th July 2026
Code: M2E

CE

DOP No: M2E/0836CPR/23/F6840

DIN EN 13967:2012

# DECLARATION OF PERFORMANCE

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

## 1. PRODUCT NAME:

Newton 508 eco

## 2. PRODUCT TYPE:

See product

## 3. INTENDED USE/S:

Waterproofing sheet for damp proof sheets, type V

## 4. NAME, REGISTERED TRADE NAME:

Newton Waterproofing Systems Ltd
(A trading name of John Newton & Company Ltd)
Newton House
17-19 Soveriegn Way
Tonbridge
Kent TN9 1RH
United Kingdom

## 5. WHERE APPLICABLE, NAME AND CONTACT ADRESS OF THE AUTHORISED REPRESENTATIVE WHOSE MANDATE COVERS THE TASK SPECIFIED IN ARTICLE 12(2)

See above

## 6. AVCP

System 2+

## 7. NOTIFIED BODY

In case of the DoP concerning a construction product covered bei the harmonized standard: DIN EN 13967:2012.

Notified body SKZ Testing GmbH (ID 1213) performed the initial inspection of the manufacturing plant und of factory production control (FPC) and the continuous surveillance, assessment and evaluation of FPC and issued the certificate of conformity of the FPC no. 5803.



**Head Office:** Tonbridge, TN9 1RH T: 01732 360 095
**North Office:** Leeds, LS10 1RJ T: 0113 521 6777
**www.newtonwaterproofing.co.uk**
tech@newtonwaterproofing.co.uk
**Opening Hours:**
Monday to Friday 7:00am - 5:00pm

## 8. DECLARED PERFORMANCE

| Essential Characteristics | Performance | Test standard | Harmonised Technical Specification |
|---|---|---|---|
| Water tightness, 60 kPa; 24h | Waterproof | EN 1928 | DIN EN 13967:2012 |
| Compressive strength | 280 kN/m$^2$ | DIN EN ISO 25619-2 | |
| Tear resistance | MD - npd<br>CMD - npd | DIN EN 12310-1 | |
| Tensile strength (kN/m) | MD - npd<br>CMD - npd | DIN EN ISO 10319 | |
| Elongation (%) | MD - npd<br>CMD - npd | DIN EN ISO 10319 | |
| Compressive creep (resistance to static load) | npd | DIN EN 13967 Annex B | |
| Impact resistance | npd | DIN EN 12691 | |
| Durability against ageing | npd | EN 1296 / EN 1928 | |
| Durability against chemicals | npd | EN 1296 / EN 1928 | |
| Fire resistance | F | DIN EN 13501-1 | |
| Hazardous substances | Less than limited by national regulations | | National regulations valid in EU member states. |

## 9. DECLARATION

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

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, 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
17-19 Sovereign Way
Tonbridge
Kent
TN9 1RH

On: 7th July 2026

Signature:





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| CE 22 | NEWTON WATERPROOFING | Newton Waterproofing Systems<br>Newton House<br>17-19 Sovereign Way<br>Tonbridge<br>Kent TN9 1RH | M2E<br>BS EN 13967:2012<br>Waterproofing sheet for damp proof sheets, type V |
|---|---|---|---|

| Essential characteristics to DIN EN 13967:2012 | Test Standard | Result | Unit of measure |
|---|---|---|---|
| Water tightness, 60 kPa; 24h | EN 1928 | Waterproof | |
| Compressive strength | EN ISO 25619-2 | 280 | $kN/m^2$ |
| Tear resistance | DIN EN 12310-1 | MD - npd<br>CMD - npd | |
| Tensile strength | DIN EN ISO 10319 | MD - npd<br>CMD - npd | kN/m |
| Elongation | DIN EN ISO 10319 | MD - npd<br>CMD - npd | % |
| Compressive creep (resistance to static load) | EN 13967 Annex B | npd | |
| Impact resistance | EN 12691 | npd | |
| Durability against ageing | EN 1296 / EN 1928 | npd | |
| Durability against chemicals | EN 1926 / EN 1928 | npd | |
| Fire resistance | EN 13501-1 | F | |
| Hazardous substance | Less than limited by national regulations. | | National regulations valid in EU member states. |

Applicable regulatory requirements should be verified in the country where the product is placed on the market.



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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