

System 500

NEWTON 508 MESH

8mm Meshed Cavity Drain Membrane

Rev 2.0 - 13 November 2015

PRODUCT CODE - M3

DOP No: M3CPR/5803/2015-11-13

1. Product Name

Newton 508 Mesh

2. Product Type

600gm² M3 2m x 20m

3. Intended Use

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 Sovereign Way
 Tonbridge
 Kent TN9 1RH
 United Kingdom

5. AVCP

System 2+

6. Notified Body

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

Notified body SKZ TeConA GmbH (D 1213) performed the initial inspection of the manufacturing plant and 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

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7. Declaration of Performance

| ESSENTIAL CHARACTERISTICS | PERFORMANCE | TEST STANDARD | HARMONISED TECHNICAL SPECIFICATION |
|---|-----------------------|------------------------|------------------------------------|
| Water tightness, 60 kPa; 24h | Waterproof. Pass | EN 1928 | EN 13967: 2012 |
| Compressive strength | 185 kN/m ² | EN ISO 25619-2 | |
| Tear resistance | MD - npd CMD - npd | EN 12310-1 | |
| Tensile strength (kN/m) | MD - npd CMD - npd | EN 12311-2 | |
| Elongation (%) | 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 1296 / EN 1928 | |
| Fire resistance | F | EN 13501-1 | |
| Joint tensile shear resistance | | EN 12317-2 | |

8. Declaration

The performance of this product identified in points 1 and 2 is in conformity with the declared performance in point 7.

The declaration of this performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Name: Warren Muschialli, Managing Director

Date: November 2015

Signature:

