

System 800

NEWTON 803 NEWTONITE

Meshed Damp Proofing Membrane



Rev 2.1 - 7 August 2017

 PRODUCT CODE - M16, M21 & M22
 DOP No: M16M21M22/CPR/2016-03-21

1. Product Name

Newton 803 Newtonite

2. Product Type

High density polyethylene (HDPE) dimpled waterproofing sheet with mesh surface
 M16 1m x 10m - 10m²
 M21 1m x 20m - 20m²
 M22 2m x 20m - 40m²

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. Declared Performance

ESSENTIAL CHARACTERISTICS	PERFORMANCE	TEST STANDARD	HARMONISED TECHNICAL SPECIFICATION
Water tightness, 60 kPa; 24h	Waterproof. Pass	EN 1928	EN 13967: 2012
Compressive strength	170 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 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.

Signed for and on behalf of the manufacturer by:

Warren Muschialli - Managing Director

At: Tonbridge On: 7th August 2017

Signature:

