### Ancillaries for Newton Damp Proofing Products

Revision: 4.0 - 1st June 2023

#### INTRODUCTION

This data sheet is home to the products that do not require their own data sheet but are nonetheless critically important for the correct installation of Newtonite System for damp proofing. Many of the below products are also used with other Newton Systems and they will be included within the ancillary data sheet where this occurs.



#### CDM MULTIPLUG (A1, A24, A32)

Plug for fixing Newtonite non-meshed membranes to the walls. Also provides a fixing point for 5mm screws and CDM Helical MultiPlug Ties without damaging the membrane. Install with a 10mm SDS drill bit (code DB2).



#### **NEWTONITE COB PLUG (A17, IF90)**

A longer plug for fixing Newtonite System damp proofing membranes to less stable substrates. Once the plug is hammered into the substrate, the expansion pin can also be fitted to ensure better traction and a more secure installation.



#### **NEWTONITE MESH PLUG (A16)**

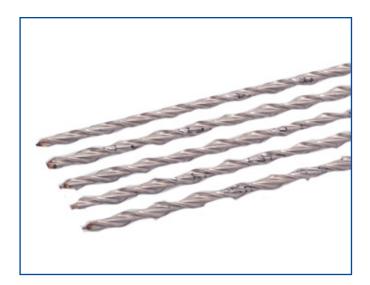
Plug for fixing Newtonite Lath Membrane to internal walls above-ground. Use a 8mm SDS drill bit (code DB5) to drill a hole before hammering in the fixing plug, and sealing with Newtonite 801 Mastic (code A18).



#### **NEWTONITE 801 MASTIC (A18)**

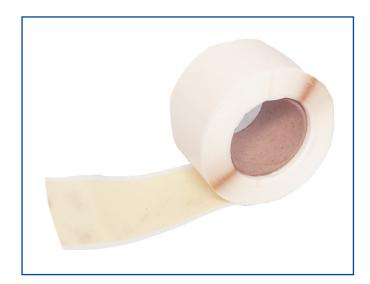
The mastic is applied around the holes drilled through the Newtonite System damp proofing membranes, prior to any of Newtonite System damp proofing plugs being hammered home. The mastic is applicable to most building materials, and prevents a damp 'bridge' being created between the damp from the substrate and the new internal wall finishes.

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### CDM HELICAL MULTIPLUG TIE (WT 155, 170, 195, 220, 245, 270, 295, 325)

A range of wall ties for use with CDM MultiPlugs. Also available with a hand tool\* (WTT) to ensure installation without bending the tie and to the correct depth.



#### **MESH TAPE (A25)**

Single-sided sealing tape with a meshed upper surface for sealing over the butted joints of adjoining lengths of Newtonite System meshed damp proofing membranes. Similarly to the meshed membranes, the textured surface provides a 'key' for plasters and renders.



#### SDS DRILL BITS - (DB1, DB2 & DB5)

Correctly sized for installing damp proofing fixing plugs:

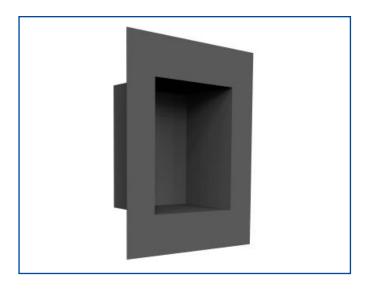
- 7mm For A16 Newtonite plugs Code DB1
- 8mm For A16N Newtonite plugs Code DB5
- 10mm For the CDM MultiPlug Code DB2



#### CDM OVERTAPE (A7, A8, A9)

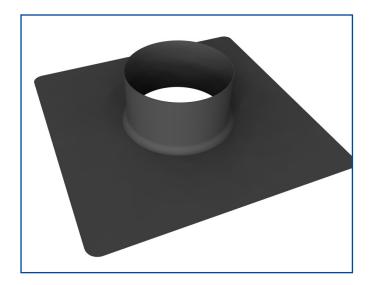
Single-sided, non-meshed butyl sealing tape used to seal over the butted joints of adjoining lengths of Newtonite 803 non-meshed membrane. Provides reinforcement over the membrane joints and also useful for detailing around protrusions.

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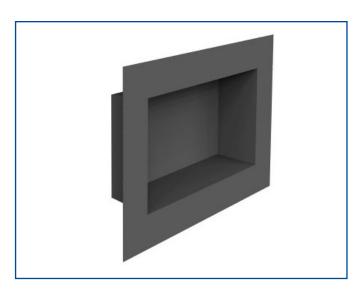
#### **BACK-BOX LINER - SINGLE BOX (BX1)**

Waterproof lining for single-sized electrical pattress boxes. Formed from a single piece of plastic. Seal to the wall membrane with CDM Joint Tape and over seal with CDM OverTape or Mesh Tape for meshed membranes.



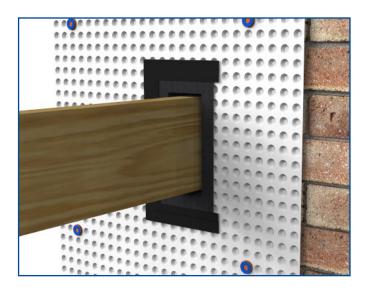
#### **NEWTONITE PIPE SLEEVE - (BX3)**

Preformed waterproof sleeve for 110 mm O/D waste pipe entries and protrusions through the wall or floor membranes. Seal to the membrane with CDM Tape and over seal with either CDM OverTape or Mesh Tape when installing to meshed Newtonite wall membranes.



#### **BACK-BOX LINER - DOUBLE BOX (BX2)**

Waterproof lining for double-sized electrical pattress boxes. Formed from a single piece of plastic. Seal to the wall membrane with CDM Joint Tape and overseal with CDM OverTape or Mesh Tape for meshed membranes.



#### **NEWTONITE JOIST LINER - (BX4)**

Made-to-measure waterproof lining for steel or timber joist ends, ensuring the membrane continuity. Seal to the wall membrane with CDM Tape and over seal with either CDM Overtape or Mesh Tape when installing to meshed Newtonite wall membranes.

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TECHNICAL DATA				
Product	Code	Size	Colour	Packaging
CDM MultiPlug	A1 A24 A32 - NSBC only	10 mm x 57 mm	Blue/Orange Blue (no washer) Blue/Blue	100 per bag
CDM OverTape	A7 A8 A9	150 mm x 20 m 100 mm x 20 m 150 mm x 20 m	Black Black White	Single units
CDM Helical MultiPlug Ties	WT followed by size in mm	155, 170, 195, 220, 245, 270, 295, 325 mm		100 per box
Newtonite Mesh Plug	A16	7 x 60 mm	Blue	200 per bag
Newtonite Cob Plug	A17 IF90	10 x 90 mm	White	50 per bag 200 per bag
Newtonite 801 Mastic	A18	0.31 litre tube	White	Single units
Mesh Tape	A25	100 mm x 10 m	White	Single units
SDS Drill Bit - 7 mm	DB1	7 mm	N/A	Single units
SDS Drill Bit - 8 mm	DB5	8 mm	N/A	Single units
SDS Drill Bit - 10 mm	DB2	10 mm	N/A	Single units
Back-Box Liner - Single electric box	BX1	134 x 134 x 35 mm	Black	Single units
Back-Box Liner - Double electric box	BX2	200 x 134 x 35 mm	Black	Single units
Newtonite Pipe Sleeve	BX3	To fit 110 mm pipe	Black	Single units
Newtonite Joist Liner	BX4	Made to order	Black	Single units

Newton Waterproofing Systems reserve the right to update product literature at any time. Please always refer to our <u>website</u> for the latest versions.