

This detail should be used in conjunction with a Newton CDM System waterproofing drawing.

Joists that are supported within pockets with damp or wet walls should have the pocket lined with a DPM or proprietary pocket sock as shown in the drawing.

Newton Waterproofing Systems supply bespoke moulded Newton Joist Liners to suit individual joist requirements. Please refer to CDM-P20 for the information required for ordering.

Where the joist cannot be removed so as to install the Newton Joist Liner the joist end should be treated so as to prevent dampness rotting the timber as shown in drawing CDM-D08.

The Newton System 500 Wall membrane should extend as high as possible and can be cut around the joist if required.

To access further details and relevant technical information please call our Technical Team on 01732 360095 or refer to our website.

Newton CDM System

Floor joist protected by Newton Joist Liner

Retaining wall of concrete or masonry

Newton Overtape

Newton Joist Liner within the socket taped to the wall membrane with Newton Waterseal Tape (not shown)



Wall Membrane (Newton 503, 508, 508R, 503 Mesh or 508 Mesh)

Newton MultiPlug

NOTE: This is a Newton waterproofing detail and copyright remains with John Newton & Co. Ltd. (trading as Newton Waterproofing Systems). Any specification/advice provided is only valid if used with products supplied by John Newton & Co. Ltd. For the design of the structure, please use a professional designer. We recommend that Newtons' waterproofing systems are installed by our NSBC registered contractors who can offer insurance backed guarantees and accept liability for both the design and installation of our systems. Please refer to product data sheets before installation of our products. Newton Waterproofing Systems reserve the right to update drawings and product literature at any time.



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