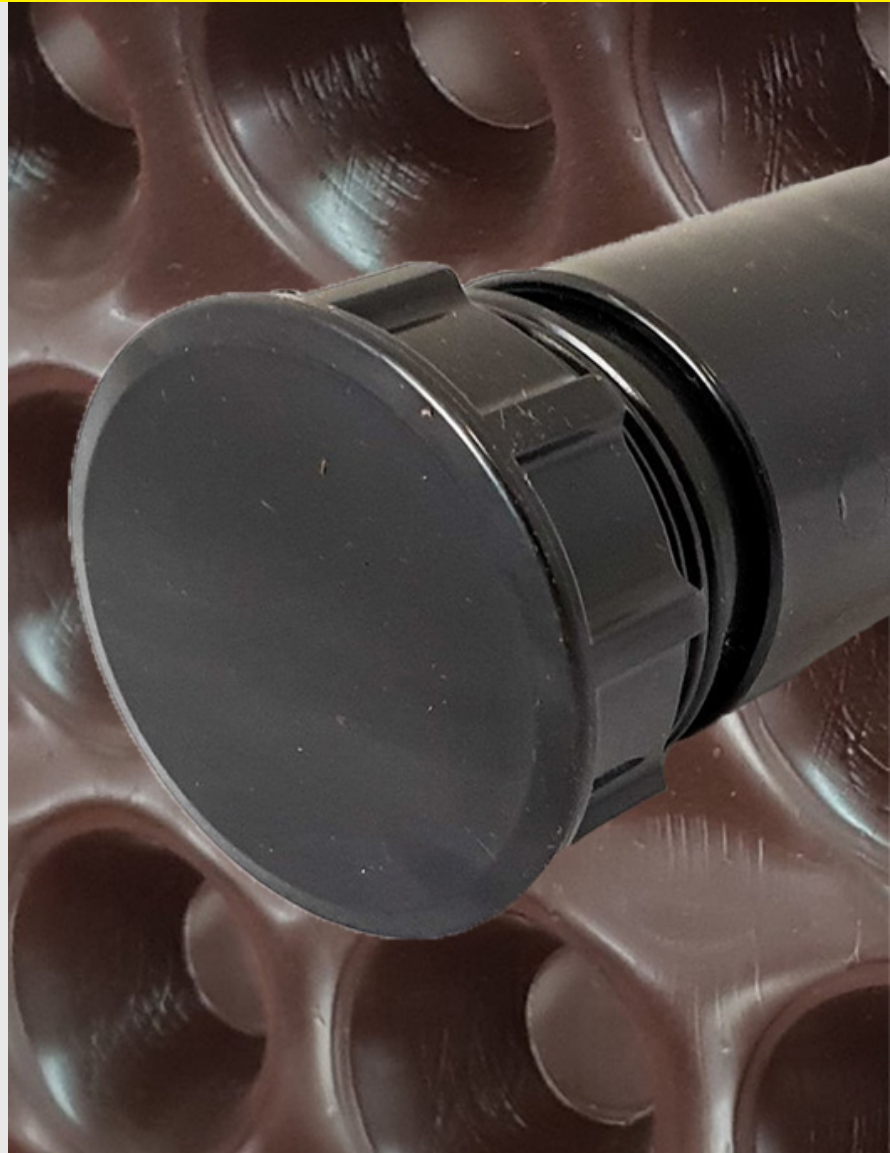


PRODUCT DATA SHEET

DELTA MS20 ACCESS PORT

Product Code: DMS124



info@deltamembranes.com

www.deltamembranes.com

01992 523 523

MS20 Access Ports are designed to allow for inspection of the Type C Drainage Systems & are a suitable access for flushing the system.

Where large floor areas are being covered or where modular sub floor drainage or perimeter channel and sub floor drainage are used then the inclusion of the MS20 Access port ensures all aspects of the system can be maintained.



SPECIFICATION

- BS 8102:2009 Type C Driained Protection
- NBS Specification J40 (Clause 290) Flexible Sheet Tanking/Damp Proofing

OVERVIEW

Perimeter channel is generally located within a recess within the structural slab at the base of the earth retaining walls, thus collecting any water seepage from the lowest construction joint at the base of the wall – wall / floor or kicker joint if kicker construction is used. Where structural slabs are poured in sections and on projects where there are areas of concrete infill into the structural slabs, then, this creates “weak” points susceptible to seepage and leakage as with the wall/ floor construction joints. In these instances either modular sub floor drainage could be included as part of the overall drainage design for the cavity drain system, along with the 20mm floor membrane. The MS20 access port enables the 20mm cavity to be inspected and flushed through should the need arise, thus making the whole cavity drain system maintainable and further reducing the risks in the long term.

These access ports can be located within the wall build up areas or near column bases or other conveniently accessible areas within the floor build up. Following inspection of the sumps, modular drainage or perimeter channel and signs of leachates or free lime is evident. The whole system can be flushed through with a lime removing solution.

By enabling access to the floor membrane cavity as well as the perimeter channel or modular drainage this enables cleaning of the complete cavity of the cavity drain system. This is particularly applicable in areas of flooding where by the water ingress may contain contaminants and the system behind requires sterilising.

PRODUCT DATA SHEET

DELTA MS20 ACCESS PORT

Product Code: DMS124

TECHNICAL DRAWING

Use of the MS20 Access Port in conjunction with Delta's MS20 Membrane

