

PROTECTION BOARD

MEMBRANE PROTECTION

**Retaining Walls,
choose the
right product
for the job**

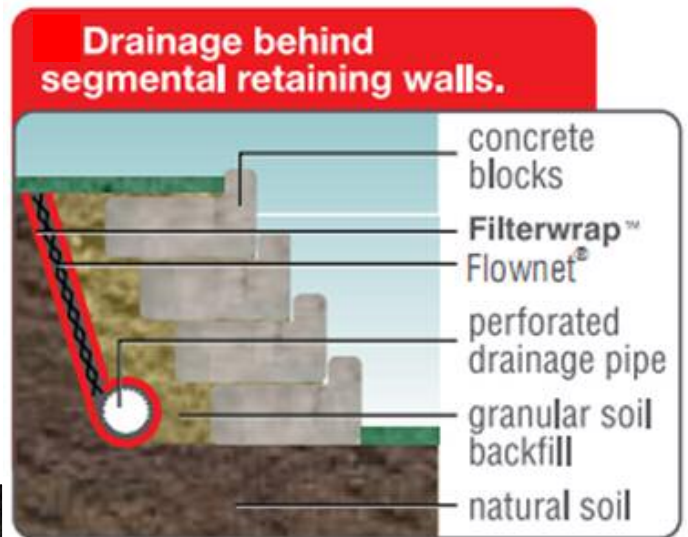
Essentially there are three common methods of protecting the waterproofing membrane and providing suitable drainage from a retaining wall.

- Corflute plastic sheeting to fit smaller job
- Corrugated pattern rolls for larger jobs
- A Geofabric system to meet specifications



Protection Board Rolls
1.2m x 50m = 60m²

Filterwrap – geofabric textile
Geosheet – prefabricated structural subsoil drainage system
Megaflow – geofabric drainage system



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TECHNICAL DATA



PROTECTION FLUTEBOARD SHEET USES:

Protection of construction waterproofing systems from damage. i.e - basement walls, planters, podium slabs, decking etc. Protection Fluteboard may also be combined with waterproofing systems to form a primary water barrier by the application of mastic compounds or tapes over the butt joints.

PRODUCT DATA:

Colour = Black
Sheet size = 1830mm x 1220mm approx (2.24m²)
Weight = Flexible - Approx. 1.4kg per sheet
Thickness = Approx. 3mm
Service Temperature = -50°C to +70°C
Chemical Resistance = Excellent
Impact Resistance = Excellent

APPLICATION:

Cut, score, bend, fit and or otherwise apply Protection Fluteboard to the membrane surface. Hold in place with an adhesive strip, daubs of mastic compound, liquid membrane, bitumen compound, general purpose adhesives etc. Adhesive material should be applied at approximately 200 - 500mm centres (or enough to hold Protection Fluteboard in position as required). Butt joint Protection Fluteboard to give neat finish.

PROTECTION BOARD ROLL USES:

The primary use is the protection of waterproofing systems against Retaining Walls prior to backfill.

PRODUCT DATA:

Colour = Black
Size = 1.2m x 50m (60m²)
Weight = 21kg
Thickness = dimple width approx 8mm
Chemical Resistance = Excellent
Impact Resistance = Excellent

APPLICATION:

Secure the end of the Protection Board Roll, then unwind the roll along the retaining wall to the desired length. Cut to size, hold in place with an adhesive strip, daubs of mastic compound, general purpose adhesives etc. Repeat the process until the membrane surface is covered.

TECHICAL DATA ON GEOFABRIC PRODUCTS ARE PROVIDED SEPATATELY

- Filterwrap
- Geosheet
- Megaflow