



## TECHDRAIN DIMPLE BOARD

TechDrain Dimple Board is a protective sheet produced from high-density polyethylene (HDPE) with various dimples heights.

## **ADVANTAGES**

- Manufactured from HDPE and polypropylene, two chemically inert and durable materials, TechDrain Drainboard is resistant to most chemical and biological environments.
- The thermally bonded non-woven geotextile, laminated to the HDPE core of TechDrain Drainboard, acts as a filter to prevent piping of the soil and to maintain the flow capacity of the drainage core. The dimpled HDPE sheet acts as a water proofing membrane and vapor barrier.
- TechDrain Drainboard can replace aggregates in many high flow applications, resulting in savings in cost and time
- The three-dimensional, dimpled structure of TechDrain Drainboard protects the water proofing membranes installed on concrete structures during backfilling.
- Available in dimple height of 8mm to 12mm

## **APPLICATIONS**

- Vertical Drainage for Retaining walls and Diaphragm Walls
- Structure Protection
- Drainage of Basements
- Waterproofing Protection for Tunnel Lining
- Green roofs, landscaping
- Deep foundations



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