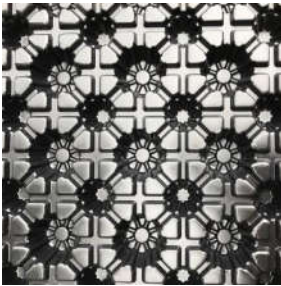


**TECHNODRAIN-R**


Top



Bottom



Profile

**Product description**

Technodrain-R drainage board/cell serves as a waterproofing system keeping water from penetrating to the surface of the wall/floor, and as protection for the system on the wall/floor during backfilling. Any water that may get through (by condensation or leakage) can trickle down to the foundation drains through the space formed by the dimples. Technodrain-R's dimpled drainage system can help reduce intermittent hydrostatic pressure because it moves water away before pressure can build against the foundation.

**Product features**

- High Impact Polystyrene Resin (HIPS)
- High strength and hardness
- High stress cracking resistance
- High resistance to chemical (remain its permanent shape even if it is used in strong alkaline concrete structures)
- High compressive ability

**Where to use**

- Carpark
- Basement
- Side Wall (Basement)
- Planted Roof
- Railway
- Tunnel

**Technical Data Sheet – Test Report**

Product Name	Thickness	Property	Unit	Test Results	Test Method
R-TYPE 20T	20mm	Compressive Strength	t/m <sup>2</sup>	53	GR M 3079 - 2016
R-TYPE 30T	30mm			25	KS M 3015 - 2008
R-TYPE 45T	45mm			52	
R-TYPE 70T	70mm			15	