

# Technical Data Sheet

## HYDROSOIL DRAINAGE BOARD 40

### Hydrosoil Drainage Board 40

Rigid drainage board manufactured from HDPE. Combined function as a water-retention, drainage and filtration layer. Rigid sheet with integrated Polypropylene filter layer. Studded HDPE sheets contains perforations to drain surplus water and high capacity dimples (height c.20mm) for water retention. High compressive strength (115kPa). Delivery and installation according to Axter instruction. Product arrives in 48.5m<sup>2</sup> size rolls.



TECHNICAL PROPERTIES			
Propety	Test Standard	Unit	Product Values
Polymer	100% Recycled High Density Polyethylene		
Nominal Thickness		mm	40
Grammage		g/m <sup>2</sup>	1,800
Colour			Black/Grey
Max. Compressive Strenght ( Unfilled)	DIN EN ISO 25619-2	kN/m <sup>2</sup>	118
Flammability	DIN EN ISO 11925-2		E
Water Reserve (Unfilled)		l/m <sup>2</sup>	8.7
Filling Volume		l/m <sup>2</sup>	16
Drainage Board Size		m	2.0 x 1.0
Quantity per Pallet (2.05 x 1.05m Pallet)		m <sup>2</sup>	600
Weight (per 2.0 x 1.0m Board		kg	3.6

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