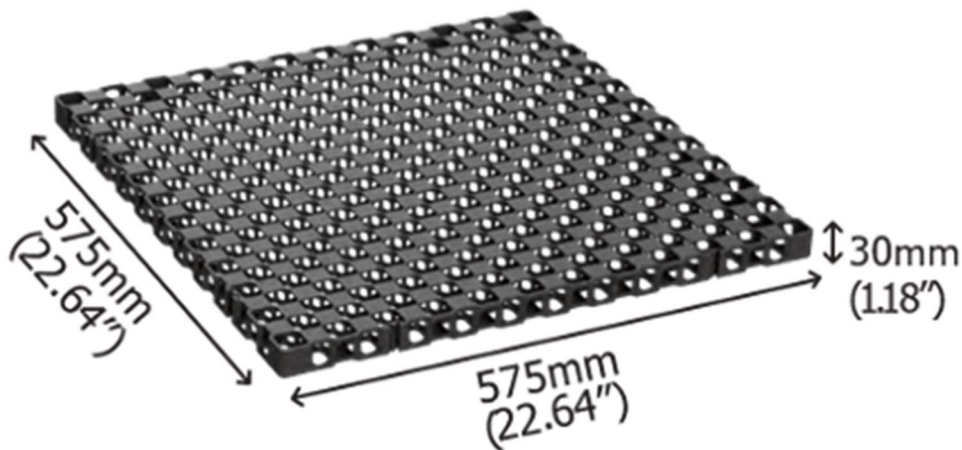


Atlantis 30mm Flo-Cell[®]

The Atlantis Flo-Cell[®] range is a versatile product suitable for many applications including the drainage of sports fields, civil works, retaining walls and landscaping applications. The Flo-Cell[®] is also ideally suited for WSUD (Water Sensitive Urban Design) applications and provides an ideal use for increasing the permeability of ground areas which reduces overland flow and facilitates groundwater recharge.



SPECIFICATIONS: FLO-CELL[®] 30MM

Part Number 8	80033
Part Size	(H) 30mm (W) 575mm (L) 575mm (H) 1.18" (W) 22.64" (L) 22.64"
Part Weight	720 grams (1.59 lbs)
Weight Per Square Metre	2.16 kg (0.44 lbs/ft ²)
Ultimate Strength (RECYCLED PP)	50 tonnes/SQM (100 PSI)
Ultimate Strength (VIRGIN PP)	80 tonnes/SQM (114 PSI)
Flow Rate	1.41 Litres/Sec/m @ 1% gradient
Pieces Per Square Metre	3
Volume Void	90% (27L/m ²)
Surface Void	70%
Material	85% Recycled Polypropylene 15% Propriety Selected Materials
Colour	Black
Chemical & Biological Resistance	Unaffected by molds, algae, soil-bourne chemicals, bacteria and bitumen.
Service Temperature	-100 C - 700 C (14 F0 - 158 F0)
Approximate Material Lifespan	100 years + with no ultra violet exposure