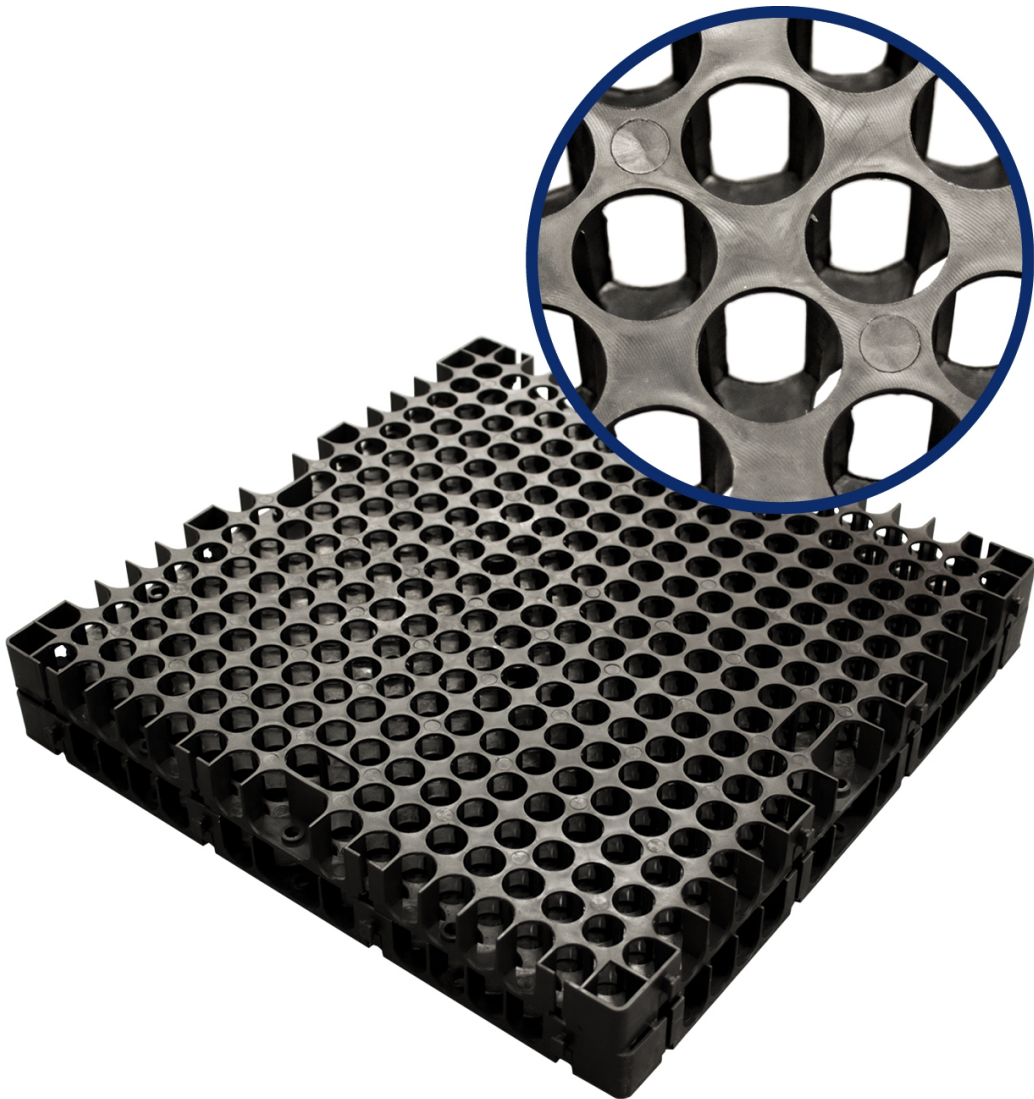


GEOmasta Drainage Cell, Per Square Metre

Product Images



Short Description

30mm drainage cell sold by the square metre. Creates a strong, non-collapsing void between concrete slabs and soil. Note that mastaTEX FiltaFab should be used in conjunction with this product for ideal performance.

Description

GEOmasta Drainage Cell30 creates a permanent non-clogging void between the concrete slab and the soil profile that will not collapse or distort. The 30mm void enables a direct flow of water to designated outlets avoiding the risk of water build-up and penetration.

The large surface and capacity void space enables superior drainage efficiency compared to the small voids created by using a gravel system. The lightweight nature of this product reduces weight on the structure by 98% over gravel making it the perfect choice for planter boxes, of gardens and landscaped podiums.

Note that mastaTEX FiltaFab should be used in conjunction with this product for ideal performance. This product is available by the square metre or as individual 500 x 500mm tiles.

Applications:

- Roof-top gardens
- Underground water retention
- Retaining walls
- Planter Boxes

Specifications

Index Properties	Units	Values
Material	-	HDPE
Compressive Strength (installed)	kN/m2	>1000
Drain Capacity	mL/m/s	30
Storage Capacity	L/m2	4
Surface Void Area	%	67
Internal Void Area	%	95
Carbon Black Content	%	>2
Service Temperature	degrees C	-20 to 120
Tile Dimensions		
Length x Width x Height	mm	500 x 500 x 30 (sold per square metre)

*Specifications as per manufacturer

Additional Information

CODE	DMC30-M2
U.O.M	SQM
Brand	GEOmasta
Height	30 mm

