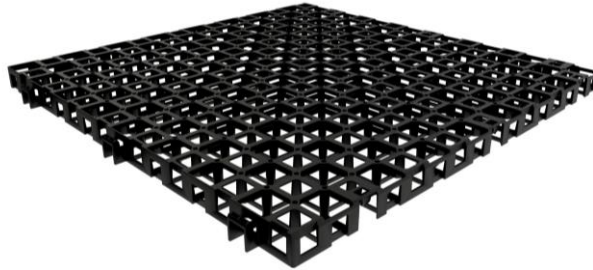


Technical data sheet GEOCELL

1. DESCRIPTION

GEOCELL is a regenerated plastic material grid, for the realization of horizontal drainage with a low thickness below paved or green areas.

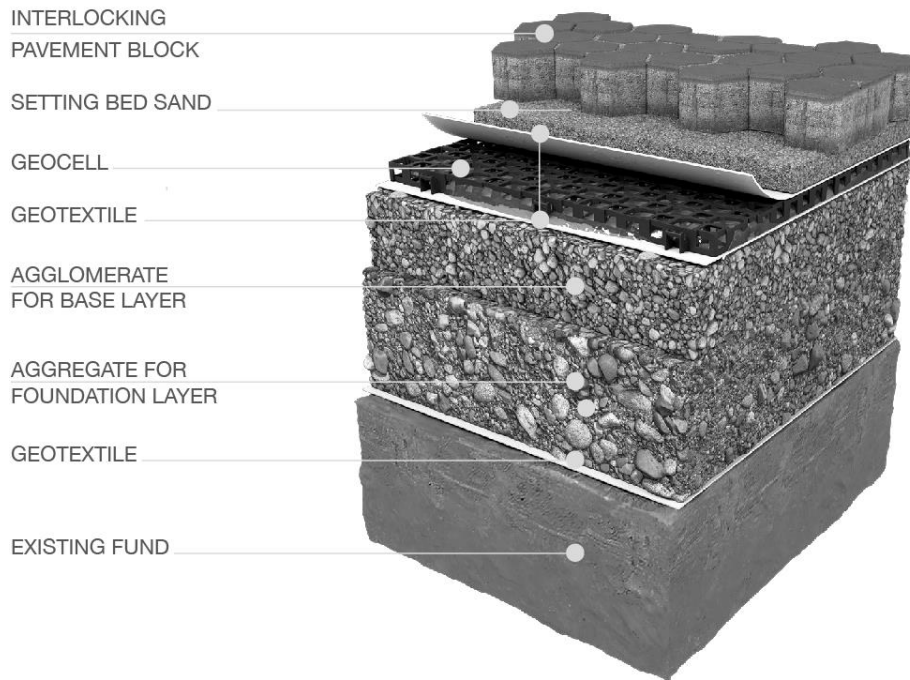


2. TECHNICAL SPECIFICATIONS

Material		Recycled Polypropylene – Type GRAPLENE
Percentage of recycled material	%	100
Colour	-	Black
Dimensions*	cm	58 x 58 x H3
Percentage of empty volume	%	91
Percentage of empty surface	%	64
Storage capacity	l/m ²	27,6
Drening capacity	l/sec/m ²	4
Breaking load	t/m ²	95
Load category	-	SLW60 According to DIN1072
Weight	kg	0,97 (± 10%)
Place of production	-	Italy

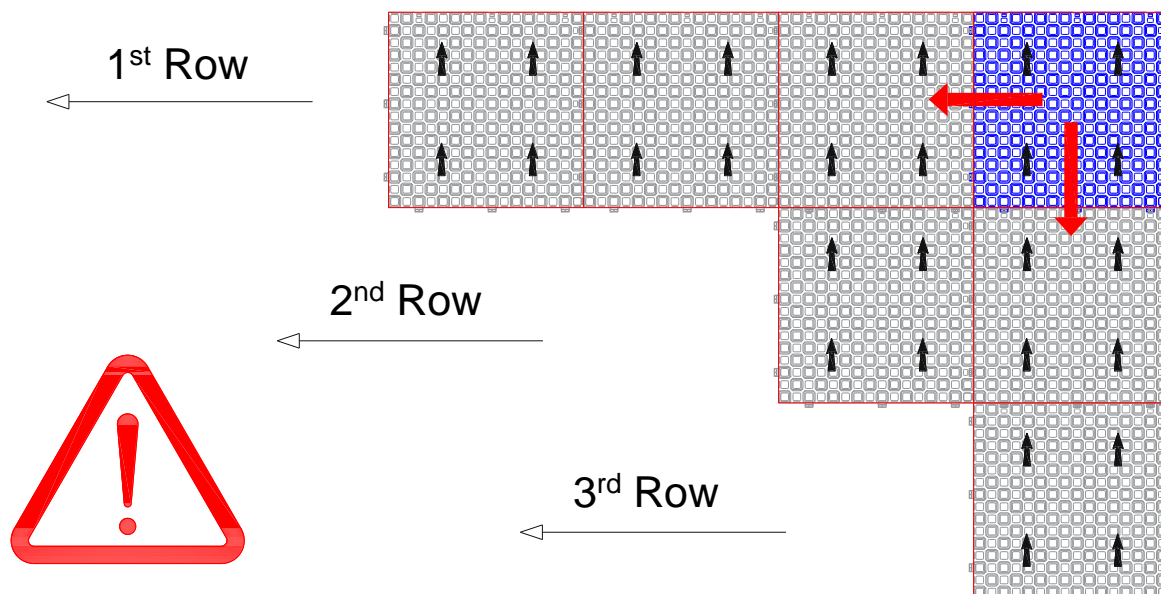
** in consideration of the recycled material, the measures should be evaluated with a tolerance of ± 1,5%*

3. STRATIGRAPHY

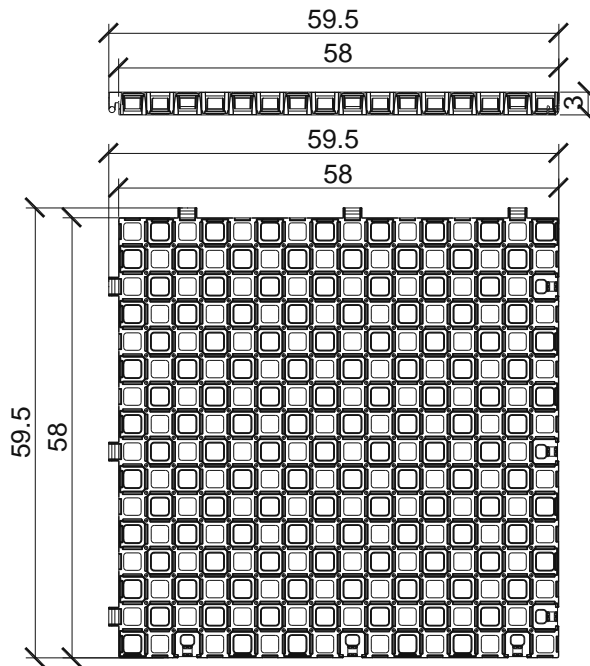


4. INSTALLATION METHOD

The Geocell is installed by placing the grid from right to left and from top to bottom (in the figure the starting grid is visible in blue). It is essential to verify the correct coupling between the two grids.



5. TECHNICAL DRAWINGS



6. PACKAGING AND TRANSPORT

Product code	-	EGEOCEL5858
Packaging dimensions	cm	120 x 120 x H240
Type of packaging	-	Stacked and wrapped with plastic film
Pcs per pallet	pcs	300
Sqm per pallet	m ²	100
Package gross weight (pallet included)	kg	310