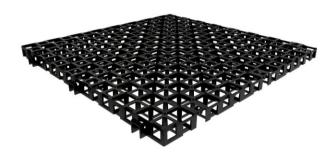


Technical data sheet GEOCELL

1. **DESCRIPTION**

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



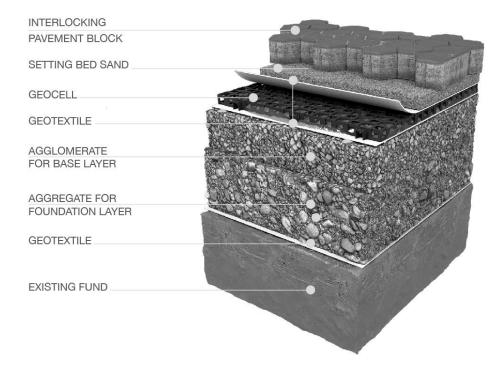
2. TECHNICAL SPECIFICATIONS

Material	-	Polypropylene (PP) 97-99%
	-	Additives 1-3%
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	-	1° road cat. According to DIN1702
Weight	kg	0.97 (± 10%)
Place of production	-	Italy

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

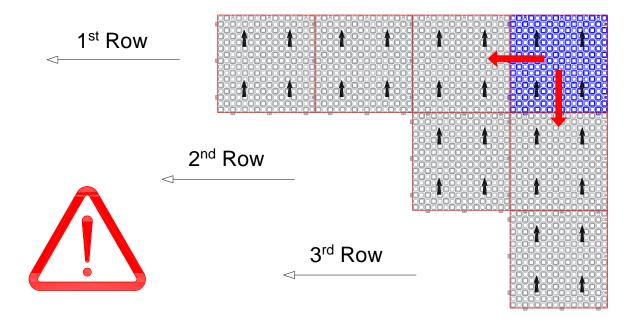


3. STRATIGRAPHY



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.



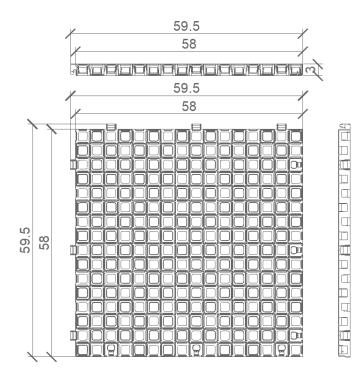


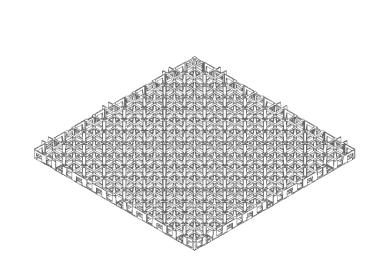
GEOCELL

Technical data sheet

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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	pz	300
Sqm per pallet	m²	100
Package gross weight (pallet included)	kg	310