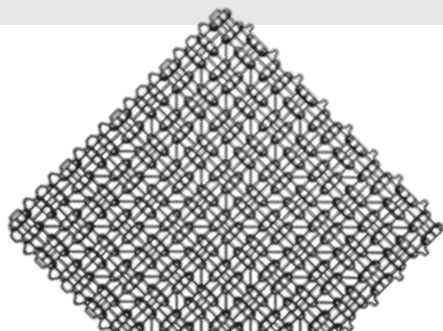
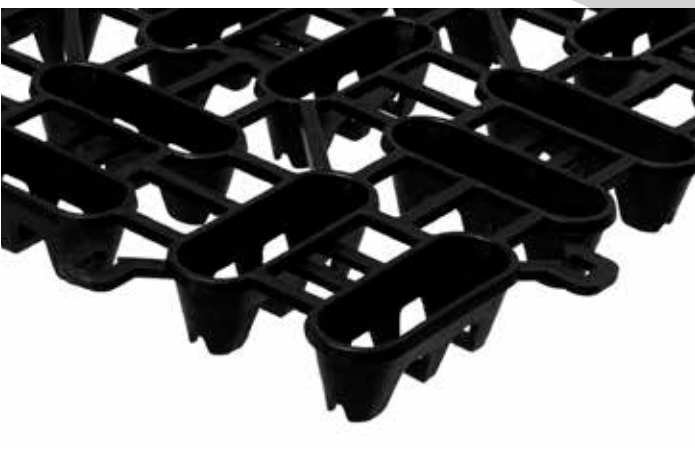




	Tile Dimensions	32" x 32" x 1" 7.11 Sq. Ft.
	Weight	3.1 LB
	Ease of Install	Quick and simple process requiring minimal tools and machinery
	Construction	Open cell design
	Resin	100% Recycled (PIR) Copoly- mer with impact modifier (no Break) polymer
	Color	Black
	Warranty	Limited Lifetime Warranty
	Drainage	Approx. 50 Gallons a minute per square foot



UB Air™ Panel

An advanced geocell solution for modern artificial turf construction. UB Air™ provides rapid water drainage, collection, retention, and reuse for sports fields, K9 areas, playgrounds, rooftops and more.

It is the most efficient, water saving drainage design and is made of 100% recycled content, making it a practical part of true green building.



Maximum Drainage

Permeable Design allows for moisture to drain meeting most county codes of ordinance



Economical Choice

Most cost effective option compared to construction aggregates



Recycled Material

Made from 100% recycled materials



Drainage



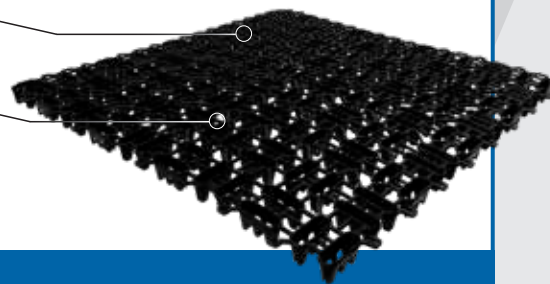
Comfort



Durability

UB Air™ Panel

Open Air
Design



Learn more at ultrabasesystems.com

Recommended Uses:



Landscape



Pet Park



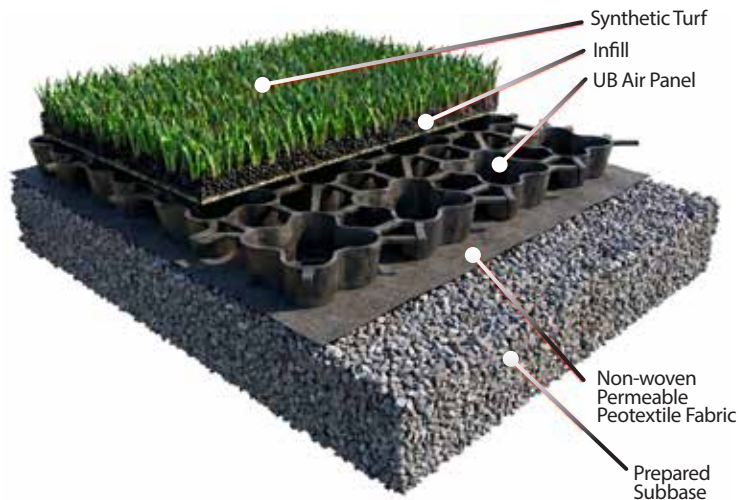
Sports Fields



Rooftop



Pet Application



Rooftop Application



Additional Specs:

ASTM and ISO

Physical	Data Value	Test Method
Specific Gravity	1.07 g/cm ³	ASTM D792
Melt Flow Rate (230°C using 216 Kg)	17.51 Grams/10 minutes	ASTM D1238
Mechanical	Data Value	Test Method
Average Density	66.49 lb/ft ³ / 1.065 g/cm ³	ASTM D1505
Tensile Elongation Average (70°F)	18.00%	ASTM D638
Impact	Data Value	Test Method
Notched Izod Pendulum Impact Resistance	-	ASTM D256
21 C Test	35.6 Kj/M ²	ASTM D256
-30 C Test	25.9 Kj/M ²	ASTM D256
Thermal	Data Value	Test Method
Deflection Temperature Under Load	-	ASTM D648
Force Applied (.455 Mpa)	165.02°F / 73.9°C	ASTM D648
Force Applied (1.82 MPa)	118.4°F / 48.0°	ASTM D648
UL 94 Flame Rating	V-0	UL 94

GMAX

Concrete Base	Data Value	Test Method
Infilled 1.25 lbs./ft ² with 3.0lbs./ft ² SBR	125	Drop2
Turf over panel over concrete	131	Drop3
	128	Avg
Concrete Base	Data Value	Test Method
Infilled 1.25 lbs./ft ² with 3.0lbs./ft ² SBR	107	Drop2
Turf over 4 oz filter fabric, over panel, over 10 oz filter fabric, over concrete	110	Drop3
	109	Avg
Aggregate Base	Data Value	Test Method
Infilled 1.25 lbs./ft ² with 3.0lbs./ft ² SBR	76	Drop2
Turf over panel over aggregate	87	Drop3
	82	Avg
Aggregate Base	Data Value	Test Method
Infilled 1.25 lbs./ft ² with 3.0lbs./ft ² SBR	74	Drop2
Turf over panel over aggregate	80	Drop3
	77	Avg