



TECHNICAL SPECIFICATIONS

Material	100% recycled polypropylene
Colour	Black (recycled)
Grid Dimension (in)	44.3" x 30.5" x 1.8" (1125mm x 775mm x 45mm)
Grid Weight (lbs)	11 lbs/m ² (5.5kg/m ²)
Cell Shape	Honeycomb
Cell Dimension(in)	2.6" x 1.8" x 0.12" (65mm x 45mm x 3mm)
Cell Wall Thickness	0.12" (3mm)
Crush Resistance (unfilled)	> 46 400 lbs/sq.ft. (250 tons/m ²)
Load Bearing Capacity (filled)	> 65 000 lbs/sq.ft. (Over 350 tons/m ²)
Temperature Range	-52°C to- +90°C
Chemical Resistance	Excellent
UV Resistance	Excellent
Suggested Aggregate Size (in)	0.2"-0.8" (5-20mm)

CERTIFICATES/COMPLIANT

AFNOR: NF EN ISO 844:2009 (determination of compressive properties).

SGS: ASTM D1621-04A (compressive test standard).

LEED: Used in SUDS and LEED compliant porous paving BMPs for ideal draining and minimal environmental impact.

ADA Compliant: Used in ADA disability compliant surfaces for pedestrians, bicycles, & wheelchair traffic.

Environmentally Approved: Maryland Department of the Environment, Montgomery County, and City of Victoria, British Columbia.

SUITABLE FOR

Commercial parking, Fire access lanes, Horse paddocks, etc.

Showcasing the strength of our grid:
youtube.com/watch?v=jTAiqP_yBgk

