



TECHNICAL SPECIFICATIONS

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|--------------------------------|---|
| Material | 100% recycled polypropylene or virgin polypropylene |
| Colour | Green |
| Grid Dimension (in) | 45.3" x 30.7" x 1.4" (1150mm x 780mm x 35mm) |
| Grid Weight (lbs) | 6.4lbs/m ² (2.9kg/m ²) |
| Cell Shape | Honeycomb |
| Cell Dimension(in) | 2.0" x 1.4" x 0.09" (50mm x 35mm x 2.3mm) |
| Cell Wall Thickness | 0.09" (2.3mm) |
| Crush Resistance (unfilled) | > 30 700 lbs/sq.ft. (150 tons/m ²) |
| Load Bearing Capacity (filled) | > 51 200 lbs/sq.ft. (Over 250 tons/m ²) |
| Temperature Range | -52°C to +90°C |
| Chemical Resistance | Excellent |
| UV Resistance | Excellent |

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

Residential parking, living driveways, RV parking/access lanes, public pedestrian applications, bicycle trails, garden paths, slope stabilization, etc.

Showcasing the strength of our grid:

[youtube.com/watch?v=jTAiqP_yBgk](https://www.youtube.com/watch?v=jTAiqP_yBgk)

