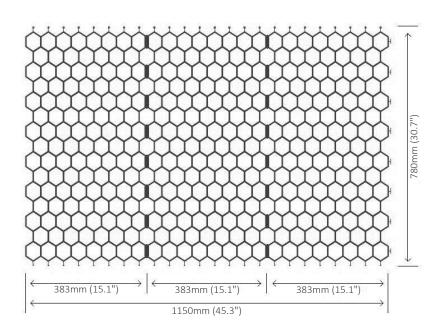


CORE GRAVEL[™] 50-35 HD(R)



TECHNICAL SPECIFICATIONS

Material 100% recycled polypropylene or virgin polypropylene

Colour White (virgin) or Grey (recycled)

Grid Dimension (in) 45.3" x 30.7 " x 1.4" (1150mm x 780mm x 35mm)

Grid Weight (lbs) 6.4 lbs/m² (2.9kg/m²)

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/m²)

 $\label{eq:load_bearing_capacity} \mbox{Load Bearing Capacity (filled)} \qquad > 51\ 200\ \mbox{lbs/sq.ft.} \mbox{ (Over 250 tons/m2)}$

Temperature Range -52°C to- +90°C

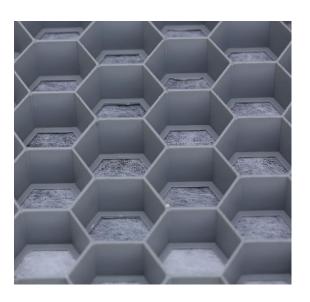
Chemical Resistance Excellent

UV Resistance Excellent

Suggested Aggregate Size (in) 0.2"-0.6"(5-15mm)

SUITABLE FOR

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



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.

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