



TECHNICAL SPECIFICATIONS

Material	Crafted from a blend of recycled & virgin polypropylene, as well as CORE's proprietary elastomer mix, specifically designed to withstand high-impact areas like equine or bovine foundations.
Colour	Green
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)	65mm x 40mm or 2.6" x 1.6"
Cell Wall Thickness	(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)

SUITABLE FOR

Commercial parking, Fire access lanes, Horse paddocks, high impact zones



Web: shop.coregravel.ca
Email: info@coregravel.ca
Phone: 1 855 777 2673 (CORE)

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.

Features

This grid is engineered with CORE's proprietary elastomer blend, providing exceptional flexibility. This enhanced resilience minimizes breakage in high-impact areas, making it ideal for horse paddocks, heavy machinery, and areas with frequent tire turning.

