GD Gravel™

EASY INSTALLATION

1 BASE PREPARATION. For subgrade or base preparation, level and clear the area of large objects such as rocks, or pieces of wood. Excavate area allowing for unit thickness and top layer. Leave 50 mm (2.0 inches) for GD Gravel™ 50-30 and 50-35 and top layer to meet final grade. For GD Gravel™ 38-18 leave 30 mm (1.2 inches). For subgrade soil compaction a vibratory plate, compactor, or roller is recommended OR as per specifications provided by the Project Engineer or Landscape artchitect.

2 PLACE THE PANELS. Position the panels on the prepared subgrade with geotextile face down. Cut to shape with pruning shears or a utility knife. Use protective gloves to avoid abrasions. Top of hexagon cell panels should be 1 cm below adjacent hard surfaced pavements or final grade. Place first row of panels against a stationary edge if possible. Stagger panels in a bricklayer pattern. The panels have interlocking connectors, however most installations do not require them to be used. Only in areas with greater traffic or steeper grade are they used to lock one direction or both directions. No anchors are needed for gravel stabilizer panels since the geotextile backing prevents any push up.

3 FILL THE CELLS. Infill gravel or aggregate into the hexagon cells by hand, or by 'back dumping' directly from a truck. Trucks should be careful to avoid sharp turns on unfilled panels. Preferably the truck would dump gravel first on the edge of the installation area, then working inward, therefore only driving on filled cells. Gravel can be spread by hand with flat shovels, asphalt or tarmac rakes, blades, or stiff brooms. A power broom may spread the gravel faster.

4 SMOOTH SURFACE. Level gravel or aggregate to cover GD Gravel gravel stabilizer panels by 1 cm (0.4 inches) so the panels are just out of sight. This allows for aesthetics, stability and protection. Optionally, a vibratory plate, compactor, or roller can be used to set the gravel into the cells.

GD Gravel 38-18 retail packaging

APPLICATIONS GUIDE

** Also available in virgin plastic for even greater strength*

Specifications Model	Recommended Aggregate Size	Slopes / Grades greater than 30°	Strength/m² unfilled / filled	100% Recycled Plastic	Recommended Duty	Best Use Resid.	Best Use Comm.	Best Use HGV
GD Gravel 38-18R *	3-8 mm (Very Fine-Fine)	✔	40 Tons / +100 Tons	✔	Very Light	✔		
GD Gravel 50-35HDR *	5-15 mm (Fine-Medium)	✔	150 Tons / +250 Tons	✔	Medium-Heavy		✔	✔
GD Gravel 60-40HDR *	5-20 mm (Fine-Coarse)	✔	200 Tons / +300 Tons	✔	Medium-Heavy		✔	✔

GD Marker™ and CORE Glow™ used in conjunction to better delineate parking spaces.

GD Marker™

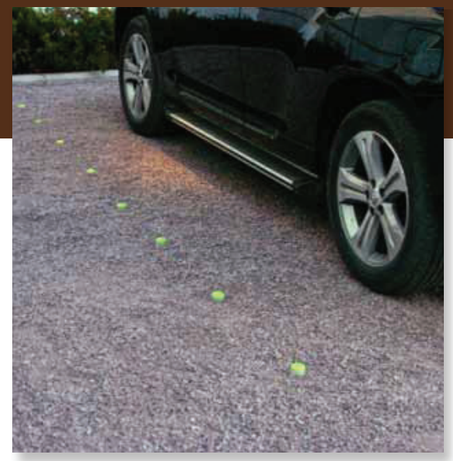
DELINEATION

The ONLY real solution for marking gravel, with GD Marker™ defining parking space lines or pathway edges is simple and easy.

The easily visible, yet unobtrusive GD Marker™ fits snugly into the GD Gravel™ or GD Grass™ stabilizer panels.

GD Marker™ makes it easy to delineate parking space lines.

GD Marker™ is available in white, gray and green.



GREENDRIVEWAY

A GREEN ALTERNATIVE FOR PAVING & LANDSCAPING

Flexible sizes are available to fit every application. Custom sizes may also be available.

GD Gravel Specifications	Cell Diameter / Height / Wall	Weight per m²	Sheet Area MEDIUM / JUMBO	Sheets per Pallet* MEDIUM / JUMBO	40' HQ Container Quantity	Sheet Dimensions MEDIUM	JUMBO
GD Gravel 38-18R	38 mm / 18 mm / 1 mm (1.5 in / 0.7 in / 39 mil)	1.2 kg (2.64 lbs)	0.92 m² / 2.76 m² (9.9 ft² / 29.7 ft²)	133 / 133	3,532 m² (38,004 ft²)	1150 x 800 mm (45.3 x 31.5 in)	2300 x 1200 mm (90.6 x 47.2 in)
GD Gravel 50-30	50 mm / 30 mm / 1.3 mm (2.0 in / 1.2 in / 50.7 mil)	1.6 kg (3.5 lbs)	0.96 m² / 2.76 m² (10.3 ft² / 31 ft²)	78 / 78	2188 m² (23,543²)	1200 x 800 mm (47.2 x 31.5 in)	2300 x 1200 mm (90.5 x 47.2 in)
GD Gravel 50-35HD/R	50 mm / 35 mm / 2.3 mm (2.0 in / 1.4 in / 89.7 mil)	2.9 kg (6.4 lbs)	0.90 m² / 1.67 m² (9.7ft² / 18 ft²)	68 / 68	1,900 m² (20,444 ft²)	1150 x 780 mm (45.3 x 30.7 in)	2160 x 780 mm (85 x 30.7 in)
GD Gravel 60-40HDR	60 mm / 40 mm / 2.5 mm (2.4 in / 1.6 in / 98 mil)	3.5 kg (7.7 lbs)	1.15 m² / 2.3 m² (12.4 ft² / 24.8 ft²)	60 / 60	1,656 m² (17,825²)	1150 x 1000 mm (45.3 x 39.4 in)	2300 x 1000 mm (90.6 x 39.4 in)