

## **APPLICATIONS GUIDE**

Specifications Model	Cell Diameter / Height / Wall	Weight per m²	Sheet Area MEDIUM / JUMBO	Sheets per Pallet* MEDIUM / JUMBO	40′HQ Container Quantity	Sheet Dim MEDIUM	ensions JUMBO
CORE Grass 50-35	50 mm / 35 mm / 2 mm (2.0 in / 1.4 in / 79 mil)	2.9 kg (6.4 lbs)	$0.92 \text{ m}^2 / 2.88 \text{ m}^2$ ( $9.9 \text{ ft}^2 / 31 \text{ ft}^2$ )	66 / 33	1,900.8 m <sup>2</sup> (20,460 ft <sup>2</sup> )	1150 x 800 mm (45.3 x 31.5 in)	2160 x 1200mm (85.0 x 47.2 in)
CORE Grass 60-40	60 mm / 40 mm / 2.5 mm (2.4 in / 1.6 in / 98 mil)	3.5 kg (7.7 lbs)	1.15 m <sup>2</sup> / 2.3 m <sup>2</sup> (12.4 ft <sup>2</sup> / 24.8 ft <sup>2</sup> )	120 / 60	1,656 m <sup>2</sup> (17,825 ft <sup>2</sup> )	1150 x 1000 mm (45.3 x 39.4 in)	2300 x 1000 mm (90.6 x 39.4 in)
CORE Grass 65-45	65 mm / 45 mm / 3 mm (2.6 in / 1.8 in / 118 mil)	5 kg (11 lbs)	$0.86 \text{ m}^2 / 2.76 \text{ m}^2$ (9.4 ft <sup>2</sup> / 29.7 ft <sup>2</sup> )	108 / 54	1,490.4 m <sup>2</sup> (16,043 ft <sup>2</sup> )	1120x770mm (44.3 x 30.5 in)	2300 x 1200 mm (90.6 x 47.2 in)

## "Yes, you can park on my grass!"

# **COREGRASS**<sup>™</sup>

## **TURF REINFORCEMENT GRIDS**

#### A 'green' choice for low-impact paving

Beautiful, sustainable and economical solution to manage stormwater and reduce heat island effects in parking and traffic areas. Parking lots, access roads, and driveways with CORE Grass™ porous paving are stabilized so turf can grow, with no ruts or sinking, with all the benefits of reducing stormwater runoff significantly and improving water quality with natural pollution filtration and treatment. In addition, CORE Grass™ can reduce and mitigate urban heat island effects with this cool low-impact development practice used in SUDS and LEED compliant sites.

### No unsightly infrastructure is seen, just green grass

A CORE Grass™ turf reinforcement grids are sheets of connected hexagon cells. Made from recycled or virgin PP (polypropylene) material, our proprietary manufacturing process provides a rigid honeycomb design that holds its uniform hexagon shape which provides maximum load bearing. With optional COREmarker™, easily add line delineation for parking spaces or edge indicators. You will find CORE Grass™ provides amazing stability, grass protection, and a sustainable drainage model in a paver that is nearly invisible.



### **Key Applications:**

- Emergency Access / Fire Lanes
- Overflow, Stadium and Event Parking Lots
- Church Parking

- Residential Driveway
- Utility Access & Trailer Parking
- Infiltration Basin Reinforcement
- Golf Cart Paths Helicopter Landing Pads
- Erosion Control Airplane Transport Areas



Well hidden, but there

- Material: Recycled or Virgin PP
- Colours: Green, custom also available
- UV & Chemical Resistant
- Membrane: None, Optional
- Interlocking Grid Connector: Built-in



- Porous Load Bearing Surface
- Compressive Strength: +250 Tons/m2
- Stormwater BMP for Paving
- LEED & SUDS Credit

