

CORE DRIVE 50-35 HD

Most frequently specified for driveways and private access roads expecting heavier vehicles such as lorries/horse boxes/motorhomes on a regular basis and occasional HGV through traffic. Designed for angular aggregates up to 24mm. Also specified for small car parks with light to medium traffic, with a maximum gradient of 12.5% (1in8).



Both the large sheet (2400x1150mm) and the small sheet (1150x800mm) come with a 50gsm non-woven weed membrane heat welded to the underside of the grid. This not only prevents weed growth from beneath the surface, but also prevents the gravel from migrating under the cell wall and into the sub base over time.

The sheets are designed to be flexible, allowing them to bend slightly and follow the contour of the ground. This makes the installation quick and easy.

Each sheet also has an interlocking mechanism on all four sides which allows all adjacent panels to be connected in every direction. This creates a continuous matrix across the entire surface meaning there is no need to pin or secure individual sheets to the ground. The CORE Drive 50-35 HD has a reinforced 10mm wide foot at the base of the cell wall to provide additional strength to the honeycomb structure.

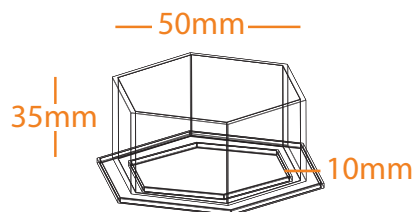


CORE Drive can be installed as a new porous driveway surface or over existing hard surfaces such as tarmac, concrete or compacted gravel with minimal preparation.

Please see our CORE Drive installation sheet for further information and guidance on build up and subbase requirements.



For any additional information or specification queries please give our technical team a call on freephone 0800 118 2278.



TECHNICAL SPECIFICATION

Material	Virgin Polypropylene
Small Sheet	(1150 x 800mm) 0.92m²
Large Sheet	(2400 x 1150mm) 2.76m²
Cell Wall Thickness	2.0mm
Aggregate Coverage	15-16m² per tonne
Depth of Cells	35mm (width 50mm)
Membrane	Attached 50gsm non-woven
Clipping Mechanism	Socket & Pin (all 4 sides)
Aggregate Size	Up to 24mm angular

APPLICATIONS

- Sloping Driveway (up to 1in8)
- Car Park with Light to Medium Traffic
- Suitable for HGV Through-Traffic
- Disabled Friendly Access Route

BENEFITS

-  **DDA COMPLIANT**
-  **ECO-FRIENDLY**
-  **LOW COST**
-  **LINE MARKINGS**
-  **NO WEEDS**
-  **EASY INSTALL**
-  **STABILISES GRAVEL**
-  **STRONG**
-  **SUDS COMPLIANT**

