



TRUCKGRID-MAX

HEAVY DUTY PERMEABLE PAVING



TRUCKGRID-Max, when installed correctly will provide a hardwearing, robust and permeable free draining surface that would have an expected lifetime of many years. Please see our installation and design guidance documents for further information.

TRUCKGRID-Max 100 is supplied with a non-slip surface to entertain where the product would be installed on an incline. Please contact the technical team for guidance.

TRUCKGRID-Max has been manufactured using 100% recycled plastics that have the qualities that are required for a strong, long-lasting, stable product suitable for the designed traffic load. These include:-

- UV stabilisation to stop degradation by sunlight.
- Capability to withstand movements and loadings of cars, vans, trucks, dustcarts, cranes, cherry pickers and forklifts.
- Plastic selection to allow use in cold temperatures – some plastic will become fragile when cold.
- Open structure to allow unhindered water permeability.
- Paver design to maximum support and stability from either a gravel or a grass root structure.

TRUCKGRID-Max porous plastic paving grids have been designed to meet the demands laid down by local government regarding flood alleviation and SUDS (Sustainable Urban Drainage Systems), requirements. TRUCKGRID-Max pavers provides a porous / permeable pavement gravel surface that allows rainwater / flood water to infiltrate through the paver surface and fill material into the subgrade below. TRUCKGRID-Max can be used as or part of a SUDS source control system.



Product Details

Product	Dimensions (mm) (l x w x d)	Grids per m ²	Weight	Material	Colour	Part Code
TRUCKGRID-Max 80	600 X 400 X 80	4.17	9	Recycled Plastic	Grey	TBC
TRUCKGRID-Max 100	600 X 400 X 100	4.17	12	Recycled Plastic	Grey	TBC

* All data and measurements are nominal.



All Stake Supply

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SUREGREEN TRUCKGRID-Max permeable paving grids provide a wearing surface that is needed to manage the pressures and tensions imposed by heavy weight vehicle movements and harsh dynamic loadings. The need might be a truck park, an industrial yard, HGV access roads, a car park, loading bays, or a fire access requirement. TRUCKGRID-Max is manufactured from 100% recycled plastics.

TRUCKGRID-Max provides a porous permeable surface that can meet heavy loading needs and can be used as part of a SUDS programme and so not contributing to / and adding to water overspill and flooding.

Typical Applications

TRUCKGRID-Max 80 and TRUCKGRID-Max 100 non-slip are porous pavers that provide a solution to a wide range of trafficking needs. The applications and benefits would include:

- Intensive use car parking
- Truck parking
- Coach parks
- Heavy use pedestrian paths
- Fire access routes
- Loading bays
- Access routes for pumping stations, solar farms and electric relay stations.
- Drives and Driveways where access to septic or oil tanks is needed

TRUCKGRID-Max porous pavers can be filled either with a gravel or a suitable sand / soil mix for a grassed finish. The gravel should be 5mm to 10mm mixed sharp angular aggregate. Both finishes will give a very stable, hardworking and free draining working surface. The design of TRUCKGRID-Max allows excellent stability resisting and negating dynamic and lateral loadings so the gravel or soils and paver remains in situ with little or no maintenance requirements.

