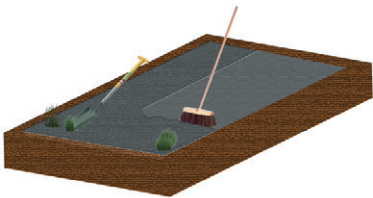


CORE COMMERCIAL Installation Guide

Over Existing Hard Surface

STEP 1



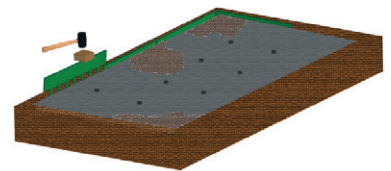
To install CORE Drive over an existing old gravel driveway, tarmac or concrete surface you first need to clear the area of weeds and any loose material.

STEP 2



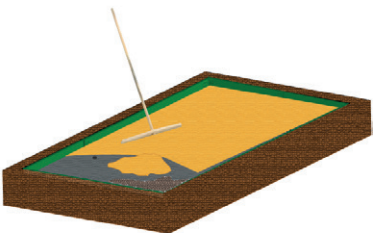
Repair the surface if there are any large dips or pot holes with a suitable subbase material and recompact the entire area with a roller or vibrating road plate. If installing over tarmac or concrete you may want to drill drainage holes in the surface to allow water infiltration.

STEP 3



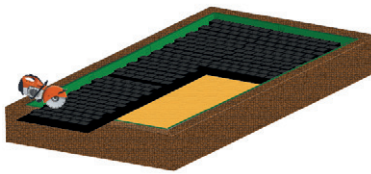
Install a suitable edging around all open sides. This can be a tanalised wooden edging; block pavements; granite setts; concrete path edgings or our very own flexible metal edging (CORE Edge).

STEP 4



Cover the entire area with a 5-10mm bedding layer of sharp sand and compact. This layer will help to eliminate any minor undulations you may have in your subbase, it also helps to protect the membrane attached to the underside of the grid from the subbase material.

STEP 5



Install the grid in a brick bond pattern starting from your longest straight edge, working your way out to maintain a staggered triangle (similar to block paving). Ensure to connect all panels using the locking mechanism. Cut to shape using a petrol disc cutter or grinder. Please ensure to wear necessary PPE for the equipment being used.

STEP 6



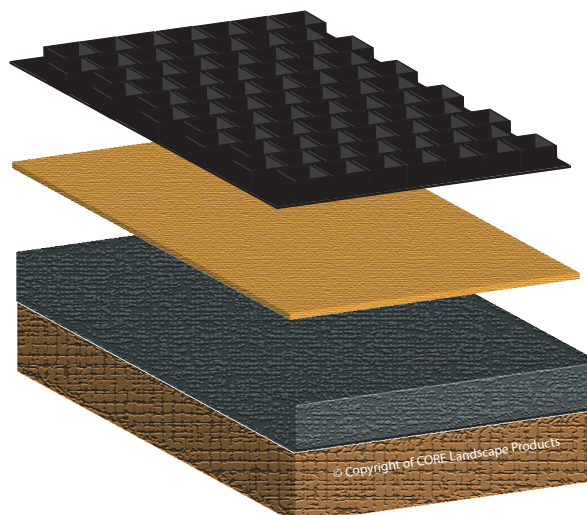
Fill the grid with your chosen aggregate either using a wheelbarrow or direct from a truck. Ensure the truck does not drive on unfilled cells.

CORE Drive Grid with attached geotextile membrane

Sharp Sand bedding layer to level any minor dips or bumps (approx. 10mm)

Existing Hard Surface (Suitably repaired and compacted to support the intended traffic load)

Existing Subgrade



STILL UNSURE?



For site specific advice and guidance on optional materials, please give our technical team a call on

0800 118 22 78