

CORELandscape[®] **Products**

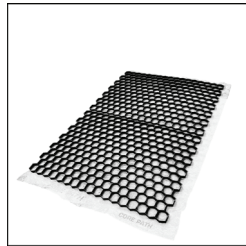
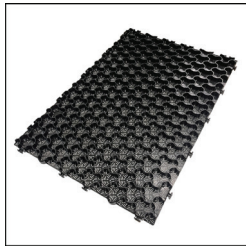
DDA COMPLIANT STATEMENT FOR
CORE DRIVE, CORE COMMERCIAL
AND **CORE PATH** GRAVEL GRID
STABILISATION SYSTEM.



DDA COMPLIANCE STATEMENT FOR CORE DRIVE, CORE COMMERCIAL AND CORE PATH GRAVEL GRID STABILISATION SYSTEM

[1. INTRODUCTION]

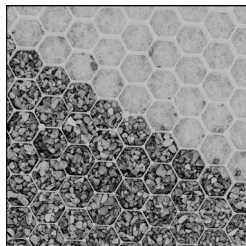
CORE DRIVE, CORE COMMERCIAL and CORE PATH has been engineered to deliver an even, stable, and slip-resistant surface that fully complies with the Disability Discrimination Act (DDA) and the Inclusive Mobility guidelines. The design and installation of CORE DRIVE, CORE COMMERCIAL and CORE PATH ensure that gravel is securely contained, providing a robust surface that prevents wheelchairs and other mobility aids from sinking into loose aggregate. Refer to [Section 3.10 – Surfaces, p14] and [Section 3.1 – Widths, p12] of the Inclusive Mobility document for detailed requirements supporting these claims.



CORE COMMERCIAL, CORE PATH, CORE DRIVE

[2. EVEN, STABLE, & SLIP-RESISTANT SURFACE]

- CORE DRIVE, CORE COMMERCIAL and CORE PATH employs a high-density polyethylene (HDPE) grid featuring 4 cells that lock the aggregate in place. Once installed with a 5–10 mm bedding layer of sharp sand and a 10–15 mm aggregate dressing, the finished surface is uniformly even, free of ruts, dips, or puddles. This installation technique ensures that the maximum deviation does not exceed 3 mm over a 1-metre span, fulfilling the criteria established in [Section 3.10 – Surfaces, p14].
- The integrated drainage membrane in the system prevents water accumulation, delivering high slip resistance in both wet and dry conditions. As noted in [Section 3.10 – Surfaces, p14], such effective drainage is essential for maintaining slip-resistant, safe pedestrian environments.



[3. PREVENTION OF GRAVEL DISPLACEMENT & WHEELCHAIR SINKAGE]

- A critical attribute of CORE DRIVE, CORE COMMERCIAL and CORE PATH is its ability to keep the gravel securely in place. By confining the aggregate within its individual cells, the system eliminates uneven depressions or soft spots where wheelchairs might otherwise sink. This design assurance of a consistent, firm surface directly supports the DDA requirement for clear, uninterrupted pedestrian routes, as detailed in [Section 3.1 – Widths, p12].
- The prevention of aggregate movement means that even under sustained load or over time, the pathways remain dependable and safe for users, fulfilling the purpose outlined in [Section 3.10 – Surfaces, p14] regarding surface integrity.

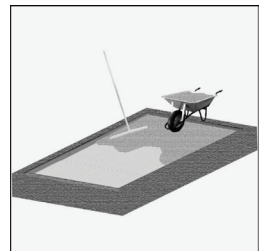
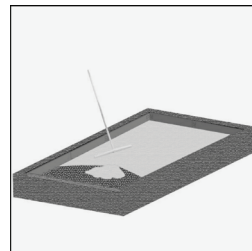
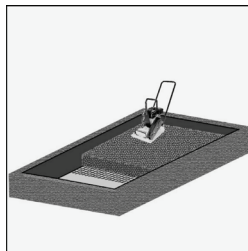
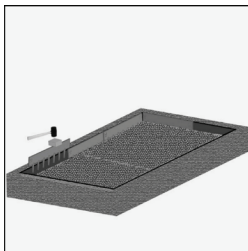
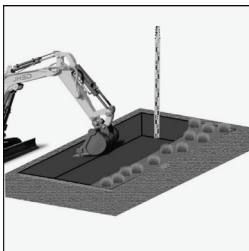


[4. DURABILITY & LONG-TERM PERFORMANCE]

- Constructed from high-density polyethylene (HDPE), CORE DRIVE, CORE COMMERCIAL and CORE PATH is exceptionally durable and resistant to wear, weathering, and impact. This ensures that its DDA-compliant performance—maintaining evenness, slip resistance, and effective drainage—continues over the long term with minimal maintenance.
- The long-lasting nature of the system means that the safe and barrier-free environment is preserved over time, in alignment with the ongoing standards specified in [Section 3.10 – Surfaces, p14] and further reinforced by the overall design principles in [Section 3.1 – Widths, p12].

[5. INSTALLATION BEST PRACTICES]

- CORE DRIVE, CORE COMMERCIAL and CORE PATH is installed using strict procedures designed to guarantee DDA compliance. The process includes excavating a level subbase, laying a 10–15 mm sharp sand bedding layer, and employing a proper edging system (with edging set 15–20 mm above the grid level) to confine the gravel. These steps are crucial for achieving an even and stable surface that meets the requirements of [Section 3.10 – Surfaces, p14].
- Proper installation ensures the aggregate remains tightly bound within the cells, thereby eliminating the risk of gravel displacement that could otherwise create depressions or voids, which in turn prevents wheelchairs from sinking. This process is directly consistent with the guidelines described in [Section 3.1 – Widths, p12].



[6. CONCLUSION]

CORE DRIVE, CORE COMMERCIAL and CORE PATH has been developed and installed to adhere rigorously to DDA requirements and the Inclusive Mobility guidelines. Its robust design creates an even, slip-resistant, and stable surface that not only maintains clear pedestrian routes but also prevents the gravel from shifting or sinking—thereby protecting wheelchair users from potential hazards. The installation methodology and long-term durability of the HDPE grid ensure ongoing compliance with the critical standards set forth in [Section 3.10 – Surfaces, p14] and [Section 3.1 – Widths, p12].

For further information or to discuss how CORE DRIVE, CORE COMMERCIAL and CORE PATH can be integrated into your project with full DDA compliance, please contact us.