



CarbiCrete

Cement-free concrete

CarbiCrete Urbania Slab

Product Information

CarbiCrete is a Montreal-based concrete technology company whose patented process enables the production of cement-free, decarbonized concrete made with industrial by-products and captured carbon dioxide.

CarbiCrete's cement-free Urbania slabs are designed to bring contemporary styles to outdoor spaces. They are available in three sizes, allowing for unique and personalized design.

Urbania slabs provide a modular, elegant, and functional paving solution, while lowering a project's embodied carbon and permanently sequestering CO₂.

Technical Specifications

Complies with ASTM C1782

Pedestrian application

Unit Specifications

Color: Slate Grey

Depth (mm/in): 330/13

Width (mm/in):

165/6.5

330/13

495/19.5

Height (mm/in): 50/1.97

MPa: 50

SKU: Urbania Slab 50mm

Specifications per Pallet

Number of Units: 140

Coverage per Row (sq m/sq ft): 0.98/10.5

Coverage per Pallet (sq m/sq ft):
137.2/1470

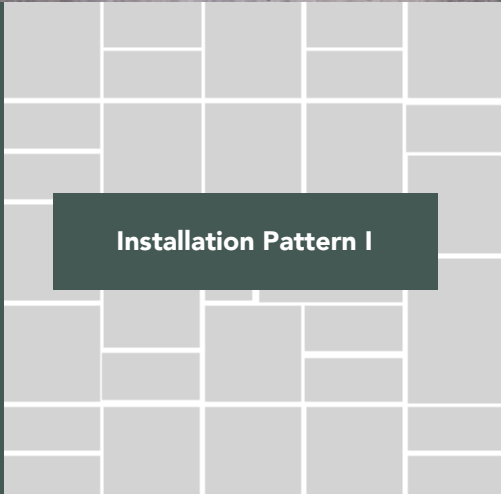
Weight (kg/lb): 1778 / 3920

Cubic Footage

Quantity/Row: 10

Number of Rows: 14

Pallet Dimensions (cm/in): 100x100/40x40



Installation Pattern I



Installation Pattern II



Installation

CarbiCrete slabs are identical in use to comparable hardscape products and should be installed using the same construction practices as conventional concrete products complying with ASTM C1782.

CarbiCrete

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