

PROTOTECH SDN. BHD.

Co. No.: 199501028415 (357621-X)

TIN No.: C5895638070



INTERLOCKING PAVING BLOCK



PRO PAVE

Available Size	Pro Pave 60	Pro Pave 80
Height	60mm	80mm
Wide	112.5mm	112.5mm
Length	225mm	225mm
Pieces On Pallet	640	520
Quantity/m ²	39.5pcs/m ²	39.5pcs/m ²

Available Colour



PUZZLE PAVE

Available Size	Puzzle Pave 60
Height	60mm
Wide	190mm
Length	220mm
Pieces On Pallet	576
Quantity/m ²	34.5pcs/m ²

Available Colour



SHELL PAVE

Available Size	Shell Pave 60	Shell Pave 80
Height	60mm	80mm
Wide	210mm	210mm
Length	210mm	210mm
Pieces On Pallet	512	416
Quantity/m ²	32pcs/m ²	32pcs/m ²

Available Colour



EASY PAVE

Available Colour   

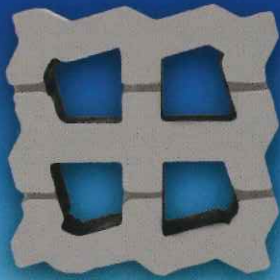
Available Size	Easy Pave 60	Easy Pave 80	Easy Pave 100
Height	60mm	80mm	100mm
Wide	99mm	99mm	99mm
Length	198mm	198mm	198mm
Pieces On Pallet	864	702	540/495
Quantity/m ²	49.5pcs/m ²	49.5pcs/m ²	49.5pcs/m ²



SKY PAVE

Available Size	Sky Pave 60	Sky Pave 80
Height	60mm	80mm
Wide	200mm	200mm
Length	200mm	200mm
Pieces On Pallet	480	390
Quantity/m ²	25pcs/m ²	25pcs/m ²

Available Colour



PRO-GRASS PAVE

Available Size	Pro-Grass Pave 90
Height	90mm
Wide	335mm
Length	335mm
Pieces On Pallet	108
Quantity/m ²	9pcs/m ²

Available Colour



BRICK



CEMENT BRICK 600

Height	100mm
Wide	65mm
Length	215mm
Pieces On Pallet	660
Quantity/m ²	70pcs/m ²

Available Colour



BLOCK



SOLID BLOCK

Height	190mm
Wide	90mm
Length	390mm
Pieces On Pallet	120
Quantity/m ²	13pcs/m ²

Available
Colour



KERB STONE

Height	300mm
Wide	150mm
Length	500mm
Pieces On Pallet	48
Quantity/m ²	-

Available
Colour



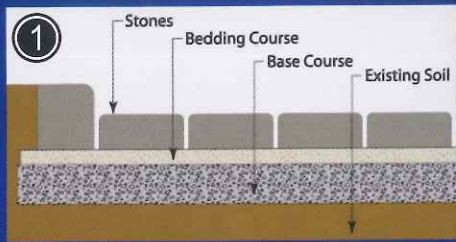
HOLLOW FULL BLOCK

Height	190mm
Wide	114mm
Length	390mm
Pieces On Pallet	108
Quantity/m ²	13pcs/m ²

Available
Colour



INSTALLATION GUIDE



Step 1: Planning

1. Draw a sketch of the area to be landscaped with interlocking pavers. Your sketch should include area measurements. This will enable our staff to provide you with the proper amount of materials required.
2. Choose paver size, style and colour.
3. Detail your job layout accordingly in order to minimize the need to cut or trim the pavers on the job.

Step 2: Excavation

1. Ensure the area is free of underground lines. (if you spot a wire do not proceed. Call the appropriate utility and have them come and check it out.)
2. Ensure the area is properly drained.
3. Prepare the site by excavating the foundation to allow for a crushed stone base to suit soil conditions and intended use. All topsoil should be removed. Required depth for pedestrian areas is 3" - 4". Required depth for vehicular areas is 6" or more.
4. Thoroughly compact the base layer to the desired grade and contour using a mechanical vibrating compactor (plate tamper).
5. Spread a loose layer of sand approximately 1" thick over the area. Draw a straight board across a guide (such as the edge restraint curb or parallel pipes laid on the base) to evenly distribute the sand for bedding course. The depth of the sand should allow for the thickness of the paver and a small amount of compaction. Do not compact, walk on, or disturb the levelled sand.



Step 3: Laying the Pavers

1. From an established straight line and a corner, start laying the pavers in the desired pattern.
2. Maintain straight lines by periodically stretching string lines parallel to and perpendicular to the original straight edge.
3. Work off the laid stone and progressively lay each row until the entire area is paved.
4. Finish the project by using a stone splitter or masonry saw to cut pavers where needed.

Step 4: Completion

1. Sweep the area clean in preparing for tamping.
2. Using a small mechanical tamper, lightly tamp the entire area in both directions to bed down the pavers uniformly.
3. Dispense a layer of sand or Polymeric sand over the paved area and sweep into the joints and temp again.
4. Continues to cover with sand and vibrate until joints are full and each paver is locked to its neighbour.





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