TECHNICAL SPECIFICATION

PAVING STONE ELEMENT

TRANSFORM PATHS, DRIVEWAYS, AND PARKING AREAS SUSTAINABLY WITH AN ECO-FRIENDLY COBBLE-STYLE PAVER

SPECIFICATIONS

Length	**19 ⅝”**
Width	**19 ⅝”**
Height	**2 ⅜”**
Weight/piece	**18.5 lbs**
Weight/pallet	**2,566 lbs**
Coverage/piece	**2.69 ft²**
Items/pallet	**136 pieces**
Coverage/pallet	**365.84 ft²**
Material	**100% recycled plastic**
Color	**Gray**

GENERAL INFORMATION

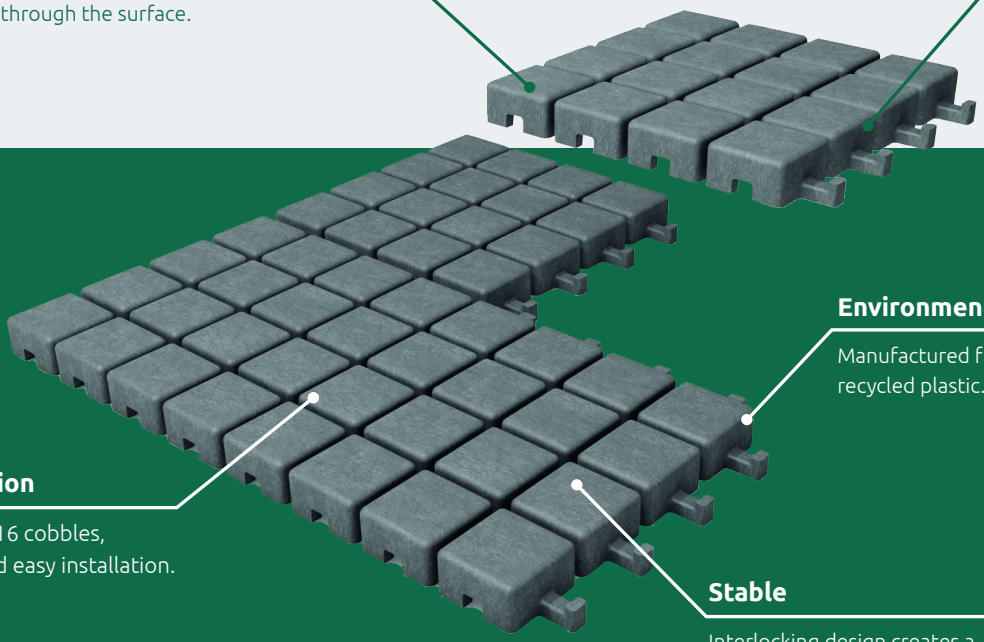
- Suitable for loads up to 5.6 tons per ft² (Class SLW 60 according to DIN 1072).
- The information in these instructions, in particular the information on expansion, is based on an installation temperature of 20°C / 68°F.
- Durable, rot-free and weather-resistant
- Reduces carbon footprint of a project
- Permeable design for effective stormwater management
- 100% recycled, 100% recyclable

Permeable Design

Excellent water drainage through the surface.

Easily Modified

Easily adapted to corners and curves with standard tools



Environmentally Friendly

Manufactured from 100% recycled plastic.

Quick Installation

Each element has 16 cobbles, making for fast and easy installation.

Stable

Interlocking design creates a stable, self-supporting structure.

BC Brick Supplies Ltd
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100% recyclable

LAYING INSTRUCTIONS

Below you will find important instructions that must be adhered to during installation. We would like to point out that non-observance of these instructions will void the warranty.

Step 1

Depending on the expected load and the effects of frost, the soil is excavated and leveled. Dig out approx. 15-20 / 6”-8” for garden paths. For driveways, garage entrances and parking spaces, 20-30 cm / 8” - 12” is more appropriate. If heavy traffic is expected, a 50 cm / 20” excavation is recommended.

Step 2

If required for vehicular areas, apply a frost protection layer (approx. 20-30 cm / 8” - 12”) of 0/32 mm grain angular material should be installed and compacted in 10 cm / 4” layers. A slope of approx. 0.5% in the 1st layer will promote drainage. Install and compact a 10 cm / 4” base course of 0/18 mm grain angular mineral aggregate parallel to the finished surface.

Step 3

To prevent migration of the bedding material into the free draining sub base, install a non-woven needle punched geotextile over the base with 15 cm / 6” overlaps. Install a 5 cm / 2” layer of grit as a bedding layer and screed off smooth with a board.

Step 4

Begin laying units in the corner at the lowest point using string lines to maintain a straight line. Position the units loosely using the joining pieces without pressing them into the bedding. The loose laying process will ensure a 3mm / ⅛” gap between joints to allow for expansion. After laying an area, adjust to ensure the string lines are being followed. An aluminum batten will help this process.

Step 5

Apply a single pass with a neoprene faced vibrating plate to settle the units into the bedding. Then using a sturdy broom, sweep the same bedding grit into the joints between the units. We also recommend installing a border around the outside edges to finish the area cleanly - hanit® curb stones are a great option. An expansion joint of 1-2 cm / ⅜” - ¾” should be left between the paving stone and the border.

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