

General tender text for trapezoidal Honeycomb pavers:

Lawn honeycomb pavers made of recycled plastic in black are required. The pavers must be able to be laid on the long side using tongue and groove to form a bond.

The permissible pressure load must be at least 700t/m², which corresponds to a vehicle weight of approx. 48t. A corresponding test report according to DIN 53 454 must be submitted with the offer.

General product information such as technical drawings and information sheets must also be included with the offer.

The pavers should have 12 evenly spaced square openings, which ensures the same web width in all areas. It is not permitted to make round openings in places where there is an accumulation of material.

The pavers are to be equipped with drive-over knobs on both sides, which serve as an acoustic drive-over warning and as a stacking aid.

For a possible longitudinal fixation during the installation, the pavers are to be equipped with 2 holes each with a diameter of 8 mm in the tongue and the groove.

The tongue and groove must mesh by at least 22 mm +/- 2 mm.

In order to obtain maximum stability on the spring, all edges of the spring should be rounded with a radius of at least 5 mm.

Furthermore, the pavers should be weatherproof and frost-resistant as well as resistant to salts and oils.

Required delivery dimensions:

Shape / base: isosceles, symmetrical trapezium

Max. leg angle: 2° / on both sides for installation angles of 0° - 4°

Dimension: (L_{min} 640mm; L_{max} 660mm) x (B_{min} 450mm; B_{max} 470mm) x 65mm

Installation dimensions: 620 x 460 x 65 mm

Weight 14.5kg +/- 0.5kg