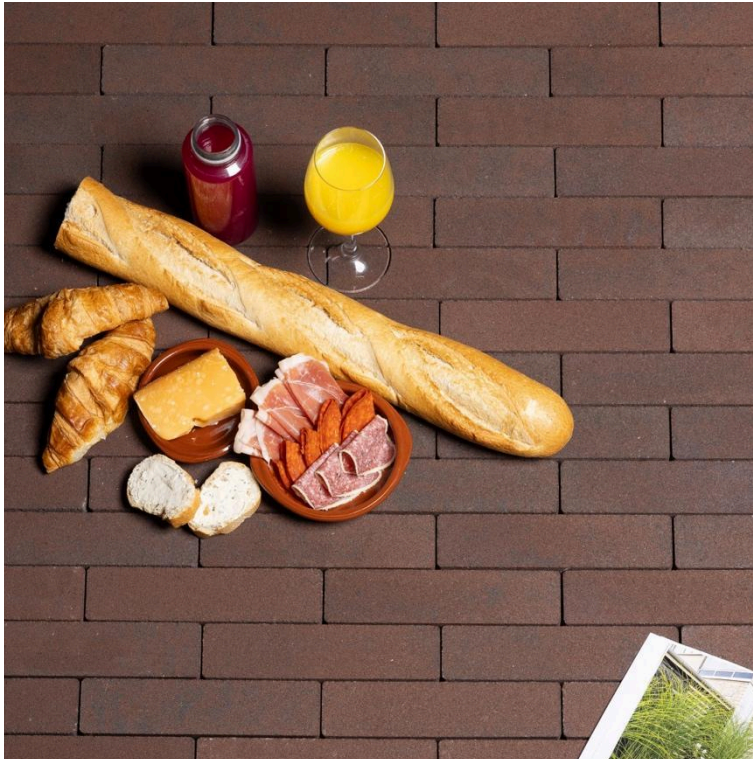


# Hague Block Paving

## Technical Data Sheet



Russet



Pewter



Russet



Terracota

### Description

The Hague Concrete Paving range flawlessly replicates the timeless look of traditional clay paviments with all the advantages of modern concrete technology. This premium paving solution combines classic elegance with durability, making it the perfect choice for those seeking to blend tradition with innovation. The smooth linear pavement is available in three rich colour tones and the natural finish adds warmth and sophistication to any outdoor space.

### Application

Hague is suitable for most paving applications, ranging from small domestic and residential projects, to large urban and commercial installations.

<b>Product Type</b>	Precast Concrete Paving Blocks.
<b>Manufacturing Process</b>	Semi dry pressed & vibrated concrete.
<b>Manufacturing Standard</b>	BS EN 1338: 2003
<b>Design Standard</b>	BS 7533-101: 2021
<b>Installation Standard</b>	BS 7533-3: 2005 + A1: 2010
<b>UKCA/DOP</b>	Contact Brett for more information
<b>NBS Specification</b>	-

## Product Performance

Nominal Dimensions (mm)	Working Dimensions (mm)	No.per pack	m2 per pack	No.per m2	Pack wt max kg
200x50x60	200x50x60	1008	10	100	1020
200x50x80	200x50x80	720	7.2	100	1070

<b>Tolerances on Working Dimensions</b>	Class 2 tolerances on dimensions, Plan Size $\pm$ 2mm; Thickness $\pm$ 3mm
<b>Tensile Strength</b>	Characteristic tensile splitting strength $\geq$ 3.6 Mpa; Failing load $\geq$ 250 N/mm
<b>Abrasion Resistance</b>	Class 4 - $\leq$ 20mm - Determined by Wide Wheel Abrasion Test
<b>Durability (Freeze Thaw)</b>	Class 3 $\leq$ 1,0kg/m <sup>2</sup> with no individual result $>$ 1,5kg/m <sup>2</sup>
<b>Slip / Skid Resistance</b>	PTV Unpolished Slip Resistance Value $\geq$ 55 - Potential for slip - Low
<b>Thermal Conductivity</b>	Deemed to satisfy
<b>Reaction to Fire</b>	Class A1 when used for internal flooring
<b>External Fire Performance</b>	Deemed to satisfy

## Sustainability

<b>BREEAM</b>	<b>Concrete Block Paving 50-60mm:</b> A rating, as per the BRE Green Guide, 4th Edition 2009, A+ rating can be achieved when used in conjunction with a prepared recycled sub-base.
<b>BES 6001</b>	Responsible Sourcing of Concrete Products (Rating: Excellent)
<b>Recyclable</b>	100% of this product can be recycled.
<b>Embodied Carbon</b>	<i>Contact Brett for more information</i>
<b>Brett 5-Star Sustainability Rating</b>	-

## Early Life and Maintenance

Once your paving has been installed, you may notice some changes to its appearance in the first few days and weeks. These visual changes can be due to several reasons originating from the concrete and/or the manufacturing or installation method. Many of these will simply weather away, including:

<b>Efflorescence</b>	The ongoing chemical reaction within the concrete which provides its strength can produce calcium carbonate (a white powdery residue) which may appear on the surface of products. This temporarily lightens the product
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	but will typically weather away without reoccurrence.
<b>Porosity</b>	Concrete continues to cure for many years after manufacture. Whilst this happens and usually during its initial life, a level of porosity may exist where some product retains water, giving a damp appearance. This will diminish as the concrete continues to harden as the product dries out.
<b>Aged and distressed products</b>	For certain products, we distress the edges to offer an aged appearance and enhance the character of the paving. A dusty residue can be left on the blocks. This will weather away.
<b>Differential Curing</b>	Dark patches occasionally appear on the surface of concrete products. This may be differential curing and is caused by varying moisture levels within the flag drying at different rates. Like efflorescence, given time and the natural weathering process, these patches will become less visible.