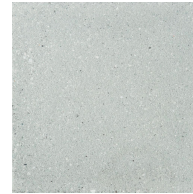


Yorktone Kerb

Technical Data Sheet



HB2 Charcoal



Natural



Buff



Charcoal



HB2



BN3

Description

Designed for a seamless, complementary appearance with our matching Yorktone flag paving ranges, Brett Yorktone Kerbs are a range of wet-pressed kerbs with a finely textured surface and straight edges for a clean, modern aesthetic.

Application

Yorktone Kerbs are ideal for a range of urban and commercial applications.

Product Type	Precast Concrete Kerb Units. Incorporates Yorktone HB2, BN2 and Flat Top Edging
Manufacturing Process	Textured hydraulically pressed concrete.
Manufacturing Standard	BS EN 1340: 2003
Design Standard	BS 7533-101: 2021
Installation Standard	BS 7533-102: 2025
UKCA/DOP	Contact Brett for more information
NBS Specification	45-20-64/370 Precast concrete kerbs / Q10 110

Product Performance

Product	Nominal / Working Dimensions (mm)	No. per pack	Unit weight kg
HB2 Half Batter	125x255x914	16	1104
HB2 Half Batter Radial			
3m External Radius			
6m External Radius			
10m External Radius	125x255x780		56
3m Internal Radius		1	
6m Internal Radius			
10m Internal Radius			
HB2 Internal Angles	125x255x305		41
HB2 External Angles	125x255x305		41
HB2 305mm Quadrant	305x305x255		45
BN2 Bullnose	125x255x914	16	1104
BN3 Bullnose	125x150x914	16	640
BN3 Bullnose Radial			
3m External Radius			
6m External Radius			
10m External Radius	125x150x780	1	1
3m Internal Radius			
6m Internal Radius			
10m Internal Radius			
Flat top Edging	50x150x914	40	640

Tolerances on Working Dimensions

Bending Strength

Width \pm 3mm, Height \pm 3mm, Length \pm 3mm
Characteristic bending strength \geq 5 Mpa with no individual result less than 4 Mpa

Abrasion Resistance

\leq 20mm - Determined by Wide Wheel Abrasion Test

Durability

Water Absorption - Class 2 \leq 6% by mass

Slip / Skid Resistance

Deemed to satisfy - (Products are a textured finish)

Thermal Conductivity

1.2 W/(mK)

Reaction to Fire

Class A1 when used for internal flooring

External Fire Performance

Deemed to satisfy

Sustainability

BREEAM

Contact Brett for more information

BES 6001

Contact Brett for more information

Recyclable

Contact Brett for more information

Embodied Carbon

Contact Brett for more information

Brett 5-Star Sustainability Rating

=3

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 a number of reasons originating from the concrete and/or the manufacturing or installation method. Many of these will simply weather away, including:

Efflorescence	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 but will typically weather away without reoccurrence.
Porosity	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.
Aged and distressed products	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.
Differential Curing	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.