

150 x 305 Half Battered Kerb

Date Created: 10/05/18



British Standard Grey
Kerb

This sleek, highly durable and precision-manufactured concrete kerb system has been incorporated into highway schemes up and down the UK. British Standard Kerb uses hydraulic pressing in the manufacture of standard natural kerb, channel and edging to provide consistent long-term performance.

Manufactured to the dimensions required in BS EN 1340:2003, this product is available with a wide range of ancillary products to allow for seamless integration with a minimum of cuts.

Marshall's commitment to quality means you can be confident that you're installing concrete kerb units that adhere to strict guidelines as well as having great aesthetics.

DESCRIPTION

Appearance	Solis unit with pimple surface	
Manufacturing Process	Hydraulically pressed concrete	
Base Raw Material	Concrete	
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1340 : 2003	
CE Marking/DOP	https://www.marshall's.co.uk/dop	
NBS Specification	Q10 112 Q10 510	Q10 10



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PHYSICAL PROPERTIES

Work Dimensions (mm)	150 x 305 x 915
Tolerances on Work Dimensions (mm)	Length ± 3 mm, width ± 3 mm, thickness ± 3 mm
Abrasion Resistance (mm)	≤ 23 mm (Wide Wheel Abrasion Test)
Durability (Freeze-thaw)	≤ 1.0 kg/m ² as a mean with no individual value > 1.5 kg/m ²
Material Density	2300 kg/m ³ (typically)
Slip/Skid Resistance (polished)	Mean polished skid resistance value (PSRV) : > 45
Slip/Skid Resistance (unpolished)	Mean unpolished skid resistance value (USRV) : > 45 .
Transverse/FlexuralSplit/Breaking	Characteristic bending strength of 3.5 MPa with no individual result less than 2.8 MPa

SPECIFICATION

Approx unit weight (kg)	97
Emission of Asbestos	No content
External Fire Performance	Deemed to satisfy. See commission decision 2000/553/ECU
Reaction to fire	Class A1, see commission decision 2000/605/EC

APPLICATION

Suitability	Laid in accordance with BS 7533-6 : 1999
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FURTHER INFORMATION

Cleaning & Maintenance	Information regarding the cleaning & maintenance of this product may be obtained on request
Efflorescence	Any product containing cement during its early life may exhibit a temporary white discolouration known as efflorescence. This is not a product fault and will gradually disappear with exposure to natural weathering and trafficking
Weathering	It should be appreciated that with all products weathering and site conditions can cause shade variation to appear across the surface of individual units. This does not in any way affect the performance of the units and any such variation will diminish over a period of time as the product matures.
Product Evolution	The evolution of new product design is continuous and information is subject to change without notice. Customers should check with the supplier to ensure that they have the latest details. Marshall's reserve the right to amend the technical information as deemed necessary and in accordance with the relevant national and international standards without notice
Contact Us	For technical information on the design, specification and construction when utilising the product, contact the Technical Advisory Services Department on 0370 411 2233

