



Permeable Block Paving 200 x 100 x 80

PHYSICAL PROPERTIES:

Tolerances	Minimum (mm)	Maximum (mm)
Length	198	202
Width	98	102
Thickness	77	83
Block Dimensions (mm)	200 x 100 x 80	
Nominal Dimensions (mm)	200 x 100 x 80	
Tolerances (mm)	L+/-2mm, W+/-2mm, D+/-3MM	
Chamfer Dimensions		
Durability	1.0 Kg/m ² as a no individual value 1.5Kg/m ²	
Material Density	2300 Kg/m ³ (Approx.)	
Thermal Conductivity (K) Value	Defined to BS EN 13369	
Strength	Characteristic Tensile splitting strength ≥ 3.6 Mpa; Failing load ≥ 250 N/mm	

SPECIFICATION:

Approx. Unit Weight (kg)	3.5
Emission of Asbestos	No
External Fire Performance	2000/553/EUC
Reaction to Fire	Class A 2000/605/EC

SUSTAINABILITY:

Breeam	These units can achieve an A rated system when used in conjunction with the correct sub base materials
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SITE WORKS:

Coverage	50 no: per m ² (306)
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SUPPLY:

Av. Pack Size (m ²)	6.16
Av. Pack Weight (Kg)	1071
Packaging	All packs are shrink-wrapped. Forklift or Crane ready for lifting

APPLICATION & FURTHER INFORMATION:

Cleaning & Maintenance	Information regarding the cleaning & maintenance of this product can be requested if required.
Suitability	Laid in accordance with BS 7533-3 2005 Category 3: 1000 HGVs per week or 15 msa. This is subject to using the appropriate installation method, bond pattern and sub base design.
Weathering	It should be appreciated that with all products weathering and site conditions can cause shade variation to appear across the surface of individual blocks. This does not in any way affect the performance of the blocks and any such variation will diminish over a period of time as the product ages.
Efflorescence	Any product that contains cement during its early life may exhibit a temporary white discolouration known as efflorescence. This is not a fault with the product and will gradually disappear with exposure to natural elements.
Product Evolution & Appearance	Castacrete reserve the right to amend the technical information as deemed necessary and in accordance with the relevant national and international standards without notice. The evolution of new product designs is continuous and information is subject to change without notice please be sure to check with your supplier regarding changes. Appearance Solid unit with integral spacers intended to create drainage apertures