

# 50mm 3 Size Aged Block Paving



## PHYSICAL PROPERTIES:

Tolerances	Minimum (mm)	Maximum (mm)
Length	118	122
	158	162
	238	242
Width	158	162
Thickness	47	53
Block Dimensions (mm)	120 x 160 x 50 160 x 160 x 50 240 x 160 x 50	
Nominal Dimensions (mm)	n/a	
Tolerances (mm)	L+/-2mm, W+/-2mm, D+/-3MM	
Chamfer Dimensions	Aged	
Durability	1.0 Kg/m2 as a no individual value 1.5Kg/m2	
Material Density	2300 Kg/m3 (Approx.)	
Thermal Conductivity (K) Value	Defined to BS EN 13369 2013	
Strength	Characteristic tensile splitting strength $\geq 3.6$ Mpa; Failing load $\geq 250$ N/mm	

## SPECIFICATION:

Approx. Unit Weight (kg)	N/A
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	36.46 no: per m2 (420) Units Per Pack: (120 x 160 x 50) - 144 (160 x 160 x 50) - 144 (240 x 160 x 50) - 132
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## SUPPLY:

Av. Pack Size (m2)	11.52m2
Av. Pack Weight (Kg)	1219.2kg
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
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	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.