

Kerigg 600 x 450 x 60

Date Created: 03/08/18



Kerigg - Storm Grey

Marshall's Kerigg Paving provides a durable addition to any commercial surface project. The strength and durability of this popular paving is derived from the high grade M-Tech concrete with which it is manufactured.

Added to a textured flame effect finish, this paving has increased strength and long-term performance.

Kerigg Paving is available in two plan sizes - 900x600mm and 600x450mm. Both sizes of stone can be used on the same project in order to mix and match the floor design. Alternatively, one uniform size can be installed for a more traditional effect.

Kerigg Paving is available in a versatile slate grey colour that complements any civic or commercial project.

DESCRIPTION

Manufacturing Process	Wetcast moulded & vibrated concrete
Base Raw Material	Concrete
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1339 : 2003
CE Marking/DOP	https://www.marshall's.co.uk/dop
NBS Specification	Q25 315



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PHYSICAL PROPERTIES

Tolerances	Minimum (mm)	Maximum (mm)
Length	596	600
Width	446	450
Thickness	57	63
Work Dimensions (mm)	598 x 448 x 60	
Nominal Dimensions (mm)	600 x 450 x 60	
Tolerances on Work Dimensions (mm)	Length ±2mm, width ±2mm, thickness ±3mm	
Abrasion Resistance (mm)	≤ 23mm (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.	
Thermal Conductivity (K value)	Design data as defined to BS EN 13369 : 2013	
Transverse/FlexuralSplit/Breaking	Characteristic bending strength of 4.0 MPa with no individual result less than 3.2 MPa	

SPECIFICATION

Approx unit weight (kg)	32
Emission of Asbestos	No content
External Fire Performance	Deemed to satisfy. See commission decision 2000/553/EU
Reaction to fire	Class A1, see commission decision 2000/605/EC

SUSTAINABILITY

Breem	These units can achieve an "A" rated system when used in conjunction with the correct sub-base components
Carbon Footprint	28 kg CO ₂ m ²

APPLICATION

Suitability	Laid in accordance with BS 7533-4 : 2006
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SITE WORKS

Coverage	3.7 no per m ²
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SUPPLY

Av. pack size (m ²)	3.78
Units Per Pack	14
Av. pack weight (kg)	522
Packaging	All packs are suitable for crane off-load. Fork lift off-load on request

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. Marshalls 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

