

Tegula Cobbles 80 x 80 x 60

Date Created: 07/02/19



Suitable for use in pedestrian applications for civil, retail, commercial and residential schemes, Tegula Cobbles can be used either on their own or to add attractive detailing to standard Tegula surfaces.

The weathered concrete setts provide an attractive, natural-looking surface ideal for busy pedestrian areas in retail or commercial environments.

Tegula Cobbles are available in 3 colour options of Traditional, Pennant Grey and Harvest and can be installed in a mix of colours to create a truly bespoke effect or add detailing to walkways.

DESCRIPTION

Appearance	Solid unit with a distressed surface and integral spacers	
Manufacturing Process	Semi dry pressed & vibrated concrete	
Base Raw Material	Concrete	
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1338 : 2003	
NBS Specification	NA Q24 112 Q24 113	Q24 110 Q24 10



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PHYSICAL PROPERTIES

Tolerances	Minimum (mm)	Maximum (mm)
Length	78	82
Width	78	82
Thickness	57	63
Work Dimensions (mm)	80 x 80 x 60	
Nominal Dimensions (mm)	80 x 80 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	
Tensile Splitting Strength	Characteristic tensile splitting strength not less than 3.6 MPa. None of the individual results shall be less than 2.9 MPa, nor have a failure load less than 250N/mm of splitting length	

SPECIFICATION

Approx unit weight (kg)	0.9
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

SUSTAINABILITY

Carbon Footprint	20 kg CO ₂ m ²
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APPLICATION

Loading Classification	Category 1 - Pedestrian and domestic driveways
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SITE WORKS

Coverage	156 no per m ²
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SUPPLY

Av. pack size (m ²)	7.3
Av. pack weight (kg)	998
Packaging	All packs are shrinkwrapped onto pallets for fork off-load or crane off-load if necessary

FURTHER INFORMATION

Cleaning & Maintenance	Cleaning & maintenance details are available 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
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

