Landscape House, Premier Way, Lowfields Business Park, Elland HX5 9HT Tel: 03704 11 22 33 https://www.marshalls.co.uk/commercial

T: 01422 312000 F: 01422 312943 E: services.advisory@marshalls.co.uk

## Tegula 160 x 120 x 80

Date Created: 07/02/19



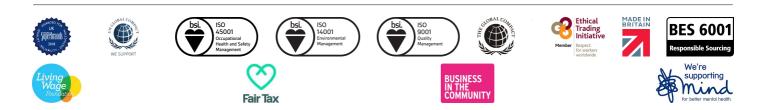


\*Natural products are manufactured from aggregates sourced locally to the works and contain no pigmentation, therefore colour variation between products from different works is possible.

Marshalls' Tegula Concrete Sett Paving is the original multi-size, lightly weathered paving system. With aesthetics echoing those of natural stone setts, it offers versatility to complement both conservation projects or enhance distinctive showpiece schemes.

A variety of laying patterns can be achieved using different combinations of block sizes. Ideal for use in rustic, rural developments, Tegula is suitable for any loading application in civil, retail, commercial and residential streetscapes.

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	
CE Marking/DOP	https://www.marshalls.co.uk/dop	
NBS Specification	Q24 10Q24 110Q24 112Q24 113	



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## Tegula 160 x 120 x 80

PHYSICAL PROPERTIES		
Tolerances	Minimum (mm)	Maximum (mm)
Length	158	162
Width	118	122
Thickness	77	83
Work Dimensions (mm)	160 x 120 x 80	
Nominal Dimensions (mm)	160 x 120 x 80	
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 <sup>2</sup> as a mean with no individual value > 1.5 kg/m <sup>2</sup>	
Material Density	2300 kg/m³ (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 in BS EN 13369 : 2013	
Tensile Splitting Strength	Characteristic tensile not less than 3.6 MPA individual results sha MPa, nor have a failu 250N/mm of splitting	a. None of the Ill be less than 2.9 Ire load less than

SPECIFICATION	
Approx unit weight (kg)	3.6
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 Breeam These units can achieve an "A" rated system when used in conjunction with the correct sub-base components Carbon Footprint 22 kg CO2 m<sup>2</sup> APPLICATION Category 6, 10 large goods webicles per service service

Loading Classification

Category 6 - 10 large goods vehicles per week (0.15 msa)

Date Created: 07/02/19

SITE WORKS			
Coverage		53 no per m <sup>2</sup>	
SUPPLY	2)	<u> </u>	
Av. pack size (r	•	6.9	
Av. pack weight (kg)		1278	
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	Marshalls 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 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		















