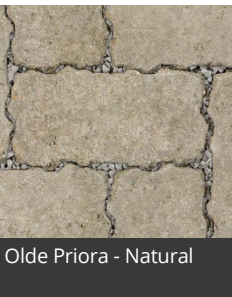


Olde Priora 200 x 100 x 80

Date Created: 03/08/18



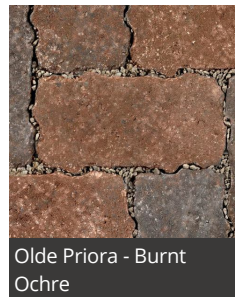
Olde Priora - Natural



Olde Priora - Charcoal



Olde Priora - Brindle



Olde Priora - Burnt Ochre

*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' Priora paving systems are market-leading and ideal for areas that see high volumes of surface water run-off. Utilising tried and trusted SuDS performance, Olde Priora Permeable Paving uses patented nib technology on the block's edge creates gaps, and the water then falls into a designated sub-base.

This process results in enhanced surface stability and the prevention of surface flooding. Marshalls' Priora nib brings 40% more interlock than a standard block, guaranteeing long-term benefits and minimal maintenance requirements.

The Olde Priora Permeable Paving works well in schemes that require a more weathered, rustic look and feel – and with several colours available, you can create something bespoke. This paving is suitable for all loading requirements, from light domestic use to heavy duty industrial purposes.

DESCRIPTION	
Appearance	Solid unit with integral spacers intended to create 6mm drainage apertures
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 115



Olde Priora 200 x 100 x 80

Date Created: 03/08/18

PHYSICAL PROPERTIES

Tolerances	Minimum (mm)	Maximum (mm)
Length	198	202
Width	98	102
Thickness	77	83
Work Dimensions (mm)	200 x 100 x 80	
Nominal Dimensions (mm)	200 x 100 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 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	

SPECIFICATION

Approx unit weight (kg)	3.4
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	22 kg CO ₂ m ²

SITE WORKS

Coverage	50 no per m ²
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SUPPLY

Av. pack size (m ²)	7.9
Av. pack weight (kg)	1350
Packaging	All packs are shrinkwrapped onto pallets for fork off-load or crane off-load if necessary

APPLICATION

Suitability	Suitable up to Category 9 loading - "heavy duty applications such as ports and similar". Please see the Marshall's Permeable Paving Design Guide for more information regarding loading recommendations. Laid in accordance with BS 7533-3 : 2005 + A1 : 2009
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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 Product Evolution Marshall's 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
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