

Priora 200 x 100 x 60



*Please note that Priora is sold in single colour pack sizes.

Priora is Marshall's' original Concrete Block Permeable Paving (CBPP) system and the best-selling system of its type in the UK. Combining the ever-popular aesthetics of Keyblok block paving with a source-control SuDS solution, Priora paving not only looks great but also mitigates flood risk, removes surface water, and improves water quality without the need for additional linear drainage systems.

Manufactured in Mainland Britain, the Priora system from Marshall's has been proven for over 15 years of successfully installed projects. The innovative nib on the edge of the Priora blocks creates voids for the water to fall into a specially prepared sub-base. The block design also provides 40% more interlock than standard block paving, helping to enhance surface stability. A variety of laying patterns can be achieved using the 200x100 blocks, and as long as the sub-base is installed to Marshall's' specifications, Priora is suitable for all loading requirements.

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
UKCA Marking/DOP	www.marshalls.co.uk/declarations
NBS Specification	Q24 115



Priora 200 x 100 x 60

PHYSICAL PROPERTIES	
Work Dimensions (mm)	199 x 99 x 60
Nominal Dimensions (mm)	200 x 100 x 60
Tolerances on Work Dimensions (mm)	Length ±2mm, width ±2mm, thickness ±3mm
Slip/Skid Resistance (polished)	PSRV > 45
Slip/Skid Resistance (unpolished)	USRV > 45
Thermal Conductivity (K value)	Design data as defined to BS EN 13369
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)	3
External Fire Performance	Deemed to satisfy when used for roofing
Reaction to fire	Class A1 when used for internal flooring
Installation	Laid in accordance with BS 7533-102:2025
SUSTAINABILITY	
Carbon Footprint	15
APPLICATION	
Loading Classification	If you require further information please refer to the contact us section.
SITE WORKS	
Coverage	50 no per m²
SUPPLY	
Av. Pack Size m2	8.1
Av. pack weight (kg)	1080
Packaging	All packs are shrinkwrapped onto pallets for fork off-load or crane off-load if necessary

FURTHER INFORMATION	
Cleaning & Maintenance	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	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. The evolution of new product design is continuous, and information is subject to change without notice. Customers should check with the supplier to ensure they have the latest details.
Contact Us	For technical information on the design, specification and construction when utilising the product, contact Group Technical Services on 0370 411 2233

