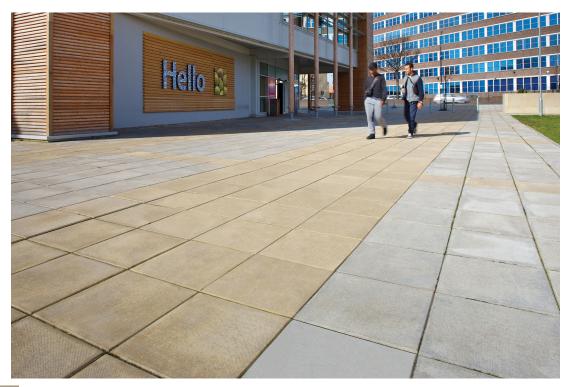


Landscape House, Premier Way, Lowfields Business Park, Elland, HX5 9HT Tel: 03704 112233

T: 01422 312000 E: grouptechnicalservices@marshalls.co.uk W: www.marshalls.co.uk/commercial

Date Created: 06/05/25

Standard Pimple 400 x 400 x 50





Available in a range of colour and size options, Marshalls' Standard Pimple Paving provides a durable, functional and flexible paving solution that excels in urban environments.

With innovative fibre technology and raised pimples on its surface, Marshalls' Standard Pimple Paving offers maximum skid and slip resistance, and goes beyond industry standards for hardwearing stone.

Available in a range of thicknesses catering for different loading requirements, Standard Pimple Paving is an ideal choice for areas with high pedestrian traffic - such as train stations and urban park spaces. Marshalls' Standard Pimple Paving complies with BS EN 1339:2003.

DESCRIPTION	
Manufacturing Process	Hydraulically pressed concrete
Base Raw Material	Concrete
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1339 : 2003
NBS Specification	Q25 315

















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Standard Pimple 400 x 400 x 50

PHYSICAL PROPERTIES	
Work Dimensions (mm) 398 x 398 x 50	
Nominal Dimensions (mm) 400 x 400 x 50	
Tolerances on Work Dimensions (mm) Class 2 tolerances to all dimensions as standard,Le ±2mm, width ±2mm, thickr ±3mm	
Abrasion Resistance (mm) ≤ 23mm (Wide Wheel Abra Test)	asion
Durability (Freeze-thaw) ≤ 1.0 kg/m² as a mean with individual value > 1.5 kg/m²	
Material Density 2300 kg/m³ (typically)	
Slip/Skid Resistance (polished) Mean polished skid resista value (PSRV) : > 45	ance
Slip/Skid Resistance (unpolished) Mean unpolished skid resi value (USRV) : > 45	stance
Thermal Conductivity (K value) Design data as defined to 13369	BS EN
Bending Strength MPa Characteristic bending stre	
4.0 MPa with no individual less than 3.2 MPa	
less than 3.2 MPa	_
LRV Range 22.39	-
LRV Range 22.39 SPECIFICATION	
less than 3.2 MPa LRV Range 22.39 SPECIFICATION Approx unit weight (kg) 19	sed for
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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	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 Group Technical Services on 0370 411 2233















