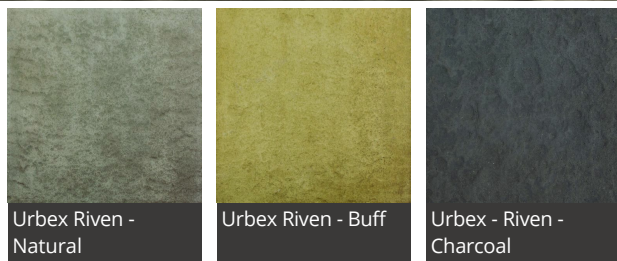


# Urbex Riven 450 x 450 x 50

Date Created: 31/10/19



Urbex Riven - Natural      Urbex Riven - Buff      Urbex - Riven - Charcoal

Urbex paving provides a cost effective utility paving solution that's suitable for commercial pedestrianised areas and housebuilder pathways and patios. Available in three modular plan sizes and a choice of thicknesses, providing a paving solution that's suitable for multiple spaces. Urbex is now available in two finishes and is a great alternative to Standard Pimple Paving. It's a particularly smart practical choice for residential areas – or for any project where spending is restricted. Available in three colour options, Buff, Natural and Charcoal, Marshall's Urbex Paving means you don't have to compromise on appearance to achieve a great price – and vice versa.

DESCRIPTION	
Appearance	solid unit with riven profile
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
Type	Solid unit with riven profile surface
CE Marking/DOP	<a href="https://www.marshalls.co.uk/dop">https://www.marshalls.co.uk/dop</a>
NBS Specification	Q25 315



# Urbex Riven 450 x 450 x 50

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## PHYSICAL PROPERTIES

Nominal Dimensions (mm)	450 x 450 x 50
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/m <sup>3</sup> (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

## SPECIFICATION

Approx unit weight (kg)	23
Emission of Asbestos	No content
External Fire Performance	Deemed to satisfy. See commission decision 2000/553/EUCU
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	
Urbex Riven 450 x 450 x 50 Natural	13 kg CO2 m <sup>2</sup>
Urbex Riven 450 x 450 x 50 Buff	13 kg CO2 m <sup>2</sup>
Urbex Riven 50 450x450x50 Charcoal	13.5 kg CO2 m <sup>2</sup>

## APPLICATION

Loading Classification	Category 6 - 10 large goods vehicles per week (0.15 msa)
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## SITE WORKS

Coverage	5 no per m <sup>2</sup>
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## SUPPLY

Av. pack size (m <sup>2</sup> )	8.1
Units Per Pack	40
Av. pack weight (kg)	936
Packaging	All packs are suitable for crane off-load Fork lift off-load on request

## 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. 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 Marshalls Group Technical Services on 03704 11 22 33

