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Date Created: 13/04/21

Conservation X Setts Small 100 x 100 x 100





*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.

Conservation X Sett Paving is the ideal choice for a wide variety of applications. Whether your project is civil, retail or commercial, it can lift and enhance the design aesthetic. These setts work equally as well in a contemporary environment or as part of a more traditional design thanks to their attractive style.

Developed in a Silver Grey hue and finished in split fashion, **Conservation X Sett Paving** is manufactured using high-grade light-catching natural crystalline aggregates for visual appeal and a robust build.

Marshalls' **Conservation X Sett Paving** is available in 3 plan sizes - 100×100 mm, 150×100 mm and 150×150 mm - each in a 100mm thickness.

This range coordinates perfectly with our paving, kerb and block ranges, view our full Conservation X ranges here.

DESCRIPTION	
Appearance	Solid unit with textured surface
Manufacturing Process	Hydraulically pressed concrete
Base Raw Material	Concrete
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1338 : 2003
Type	Solid unit with textured surface
CE Marking/DOP	https://www.marshalls.co.uk/dop
NBS Specification	Q25 150,Q25 155,Q25 250,Q25 335,Q25 610,Q25 600



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PHYSICAL PROPERTIES	
Work Dimensions (mm)	100 x 100 x 100
Nominal Dimensions (mm)	100 × 100 × 100
Tolerances on Work Dimensions (mm)	Length ± 10 mm, width ± 10 mm, thickness ± 10 mm (BS EN 1342 : 2012)
Abrasion Resistance (mm)	≤ 23mm (Wide Wheel Abrasion Test)
Durability (Freeze-thaw)	≤ 1.0 kg/m² as a mean with no individual value > 1.5 kg/m²
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 to BS EN 13369 : 2013
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)	2.4
Emission of Asbestos	No content
External Fire Performance	Deemed to satisfy when used for roofing
Reaction to fire	Class A1 when used for flooring
Materials Control	CE Marked to BS EN 1338 : 2003 Concrete Blocks

SUSTAINABILITY	
Breeam	These units can achieve an "A" rated system when used in conjunction with the correct sub-base components
Carbon Footprint	45 kg CO2 m²

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APPLICATION	
Suitability	Laid in accordance with BS 7533-3: 2006

SITE WORKS	
Coverage (m2)	5.2
SUPPLY	
Av. pack weight (kg)	1210
Packaging	Bagged loose in an intermediate bulk container

FURTHER INFORMATION	N
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