

Conservation Textured Step 400 x 150 x 1000

Date Created: 02/08/18



Conservation Textured Step - Charcoal



Conservation Textured Step - Silver Grey

Marshall's Single Solid Concrete Step Units are manufactured in concrete with lightly textured granite aggregates, making them a durable and attractive option for any urban environment. The Single Solid Concrete Step Units come equipped with 55mm wide visibility strips that are set 35mm from the edge of the kerb both horizontally and vertically. These standard strip colours meet the BS 8300 light reflectance values (LRV) standards. Available in 2 colours, the product serves as a versatile complementary step unit to use with numerous paving and block paving ranges, including La Linia, Mistral and Conservation. The product is also offered in 2 different plan sizes. Single Solid Concrete Step Unit products are also DDA compliant and manufactured to Marshall's high standards.

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 1339 : 2003	
CE Marking/DOP	https://www.marshall's.co.uk/dop	
NBS Specification	Q25 315	Q25 315



Conservation Textured Step 400 x 150 x 1000

Date Created: 02/08/18

PHYSICAL PROPERTIES

Tolerances on Work Dimensions (mm)	Length ± 2 mm, width ± 2 mm, thickness ± 3 mm
Abrasion Resistance (mm)	≤ 23 mm (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
Transverse/FlexuralSplit/Breaking	Characteristic bending strength of 4.0 MPa with no individual result less than 3.2 MPa

SPECIFICATION

Emission of Asbestos	No content
External Fire Performance	Deemed to satisfy. See commission decision 2000/553/ECU
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
-------	---

APPLICATION

Suitability	Laid in accordance with BS 7533-4 : 2006
-------------	--

SUPPLY

Packaging	All packs are suitable for crane off-load. Fork lift off-load on request
-----------	---

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. 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 the Technical Advisory Services Department on 0370 411 2233

