

Landscape House, Premier Way, Lowfields Business Park, Elland HX5 9HT Tel: 03704 11 22 33 https://www.marshalls.co.uk/commercial

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Celestia Skimmed 600 x 600 x 50

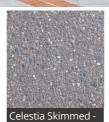
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For contemporary design and visual impact, Marshalls' Celestia paving is a high-performance, high-quality product that can complement any modern development.

This linear paving is available in four carefully balanced colours on the grey/green/blue spectrum - choose between Nebula, Luna, Grava and Lyra.

Celestia paving is manufactured using the highest-quality granite aggregates and is ideal for use where designers are striving to create distinctive, contemporary outdoor spaces with hard-wearing chamfered edges.

Available in plan thickness of 50mm or 63mm, Celestia's elongated proportions ensure it can work well to create an eye-catching centrepiece or perform a subtle role as part of a bigger, more involved outdoor design.

DESCRIPTION		
Appearance	Solid unit with skimmed surface	
Manufacturing Process	Hydraulically pressed concrete	
Base Raw Material	Pigmented & unpigmented concrete utilising specially selected aggregates	
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1339 : 2003	
CE Marking/DOP	https://www.marshalls.co.uk/dop	
NBS Specification	Q25 31	Q25 315



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PHYSICAL PROPERTIES		
Tolerances	Minimum (mm)	Maximum (mm)
Length	596	600
Width	596	600
Thickness	47	53
Work Dimensions (mm)	598 x 598 x 50	
Nominal Dimensions (mm)	600 x 600 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/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 defin 2013	ed to BS EN 13369 :
SPECIFICATION		

JI LCH IC/ TION	
Approx unit weight (kg)	42.5
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	
Breeam	These units can achieve an "A" rated

Breeam	These units can achieve an "A" rated system when used in conjunction with the correct sub-base components
Carbon Footprint	25 kg CO2 m²

APPLICATION

Loading Classification

Category 6 - 10 large goods vehicles per week (0.15 msa)

SITE WORKS	20 1
Coverage	2.8 no per m²
SUPPLY	
Av. pack size (m ²)	7.2
Units Per Pack	20
Av. pack weight (kg)	425
Packaging	All packs are suitable for crane off-load Fork lift off-load on request
FURTHER INFORMATIO	N
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

specification and construction when utilising the product, contact the Technical Advisory Services Department on 0370 411 2233

> MADE IN BRITAIN

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Fair Tax









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