

Lunar® 300 x 200 x 50mm



Lunar® is an innovative, cost-effective addition to our established concrete block paving range, available in a carefully curated range of four colours and our best-selling project pack and single-block sizes. Developed with our customers in mind, our unique granite-inspired blends are brought to life through a patented colour application – creating a multi-hued, subtle, and elegant aesthetic. See the combination of on-trend greys, pastel pinks and earthy blue-green hues come to life across our distinctive range of four complementary colours: Ice, Rosa, Silver Dust and Shadow – each colour combination is inspired by the elegance of the moon.

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 1338 : 2003
UKCA Marking/DOP	www.marshalls.co.uk/dop



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PHYSICAL PROPERTIES

Work Dimensions (mm)	298 x 198 x 50
Nominal Dimensions (mm)	300 x 200 x 50
Abrasion Resistance (mm)	≤ 19.2mm (Wide Wheel Abrasion Test)
Material Density	2278kg/m³ (typically)
Slip/Skid Resistance (polished)	PSRV>45
Slip/Skid Resistance (unpolished)	USRV>45
Transverse/Flexural Split/Breaking	Characteristic tensile splitting strength not less than 4.08MPa with no individual result less than 2.8MPa

SPECIFICATION

Approx unit weight (kg)	6.7
External Fire Performance	Deemed to satisfy when used for roofing
Reaction to fire	Class A1 when used for internal flooring
Installation	Available on request. Keep all units dry before laying & protect incomplete workings during adverse weather or freezing conditions

SUSTAINABILITY

Carbon Footprint	40
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SUPPLY

Av. Pack Size m2	11.52
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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	Marshall's 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

