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Date Created: 09/12/25

Modal X Smooth 200x100x50

Marshalls

Creating Better Spaces





Modal X® Smooth is a high-quality natural granite alternative to transform your driveway with style and endurance. Available in four exquisite colours; bold charcoal for a statement piece, inviting Oatmeal for a warm ambience, the modern and fresh Light Granite & the cool sophistication of Silver Grey. Available in our most popular plan sizes of 200x100mm, 300x150mm and our traditional project pack, giving you endless possibilities for unique and modern layouts.

Also available in textured finish and a permeable textured option.

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/declarations



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PHYSICAL PROPERTIES	
Work Dimensions (mm)	199x99x50
Nominal Dimensions (mm)	200x100x50
Abrasion Resistance (mm)	≤ 19.2mm (Wide Wheel Abrasion Test)
Material Density	2278kg/m³ (typically)
Slip/Skid Resistance (polished)	PSRV>45
Slip/Skid Resistance (unpolished)	PSRV>45
Transverse/Flexural Split/Breaking	Characteristic tensile splitting strength not less than 3.6MPa. None of the individual results shall be less than 2.9MPa, nor have a
	failure load less than 250N/mm of splitting length
SPECIFICATION	10110110110000111011120011/11111101
SPECIFICATION Approx unit weight (kg)	10110110110000111011120011/11111101
	splitting length
Approx unit weight (kg)	splitting length 2.6 Deemed to satisfy when used for
Approx unit weight (kg) External Fire Performance	2.6 Deemed to satisfy when used for roofing Class A1 when used for internal
Approx unit weight (kg) External Fire Performance Reaction to fire	2.6 Deemed to satisfy when used for roofing Class A1 when used for internal
Approx unit weight (kg) External Fire Performance Reaction to fire SUPPLY	2.6 Deemed to satisfy when used for roofing Class A1 when used for internal flooring

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	Marshalls reserve the right to amend the technical information as deemed necessary and in accordance with the relevant national and international standards without notice