

Drivesys Flamed Mixed Pack

Date Created: 03/08/18



*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.

Marshall's Drivesys Flamed Stone creates a stunning natural stone aesthetic for a fraction of the price.

Cast from moulds of real stone setts to ensure an authentic finish, this striking aesthetic is coupled with the consistent dimensions of concrete block paving to allow for quick and easy

installation.

Crucially, the patented system can be installed on a flexible sand bed (just like standard block paving) instead of the rigid mortar bed required by natural stone setts, reducing the cost by at least a third compared to a fully installed natural stone sett system.

Drivesys Flamed Stone comes in a mixed size random course pack, supplied with the correct quantity of Jointing Compound.

The system has been designed and tested to withstand loads of up to Category 5 (one commercial vehicle per week), which is perfect for the kind of pedestrian areas which may need a weekly delivery or bin wagon.

DESCRIPTION

Appearance	Solid unit with flamed effect textured surface	
Manufacturing Process	Wet cast moulded & vibrated concrete	
Base Raw Material	Concrete	
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1338 : 2003	
CE Marking/DOP	https://www.marshall's.co.uk/dop	
NBS Specification	Q25 150 Q25 250	Q25 155 Q25 335

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PHYSICAL PROPERTIES

Work Dimensions (mm)	140 x 210 x 60 170 x 210 x 60 210 x 210 x 60 250 x 210 x 60 280 x 210 x 60
Tolerances on Work Dimensions (mm)	Length ± 3 mm, width ± 3 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

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
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SUPPLY

Packaging	All packs are shrinkwrapped onto pallets for fork off-load or crane off-load if necessary
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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	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. 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
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