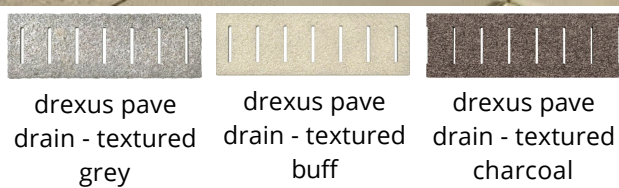


Drexus Pave Drain

Date Created: 07/02/19



Designed to complement Marshall's most popular paving products, the robust Drexus Pave Drain is available in a variety of finishes, with choices including Textured Grey, Textured Buff, Textured Charcoal, Mid Grey Granite, Silver Grey Granite and Scoutmoor Yorkstone. This means you don't have to compromise the look of your project for effective drainage.

Drexus Pave Drain has a loading rating up to D400 and is suitable for a range of public realm developments, with the exception of public road carriageways or motorways.

This low capacity drainage solution has been designed for flexibility and appearance using Marshall's expertise in concrete and natural stone.

DESCRIPTION

Manufacturing Process	Semi dry pressed & vibrated concrete
Base Raw Material	Concrete
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1433 : 2002
CE Marking/DOP	https://www.marshalls.co.uk/dop
NBS Specification	Q10 180

Drexus Pave Drain

Date Created: 07/02/19

PHYSICAL PROPERTIES

Work Dimensions (mm)	1000/500 x 160 x 170 1000/500 x 160 x 195 1000/500 x 160 x 220 1000/500 x 160 x 245 1000/500 x 160 x 270
Apparent Density	2280 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.
Water Absorption (%)	Meets the requirements of the standard
Water Tightness	Meets the requirements of the standard.

SPECIFICATION

Approx unit weight (kg)	37 to 70 kg (channel) 13.8kg (top)
Emission of Asbestos	No content
Reaction to fire	Class A1, see commission decision 2000/605/EC

APPLICATION

Application	Suitable for all locations as described in BS EN 1433 : 2002 for load classification D400
Suitability	Drexus Pave Drain is available in a variety of finishes, suitable for any public realm environment and driveways
Restrictions	Not suitable for use in the main carriageway of a road or motorway cross-over
Loading Classification	D400

PERFORMANCE

Discharge of cross section	7300 mm ² - 22300 mm ²
Sealing of joints	Completed by the use of M-Flex into rebate
Security of Grating	Installation details are available on request

SUPPLY

Units Per Pack	Pallet packed for individual contracts
Av. pack weight (kg)	Maximum 1.7 tonnes
Packaging	Banded & shrink-wrapped onto non-returnable pallets

SUSTAINABILITY

Carbon Footprint	Available on Request
------------------	----------------------

FURTHER INFORMATION

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
---------------	---

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
------------	---

Drexus Pave Drain

Date Created: 07/02/19

