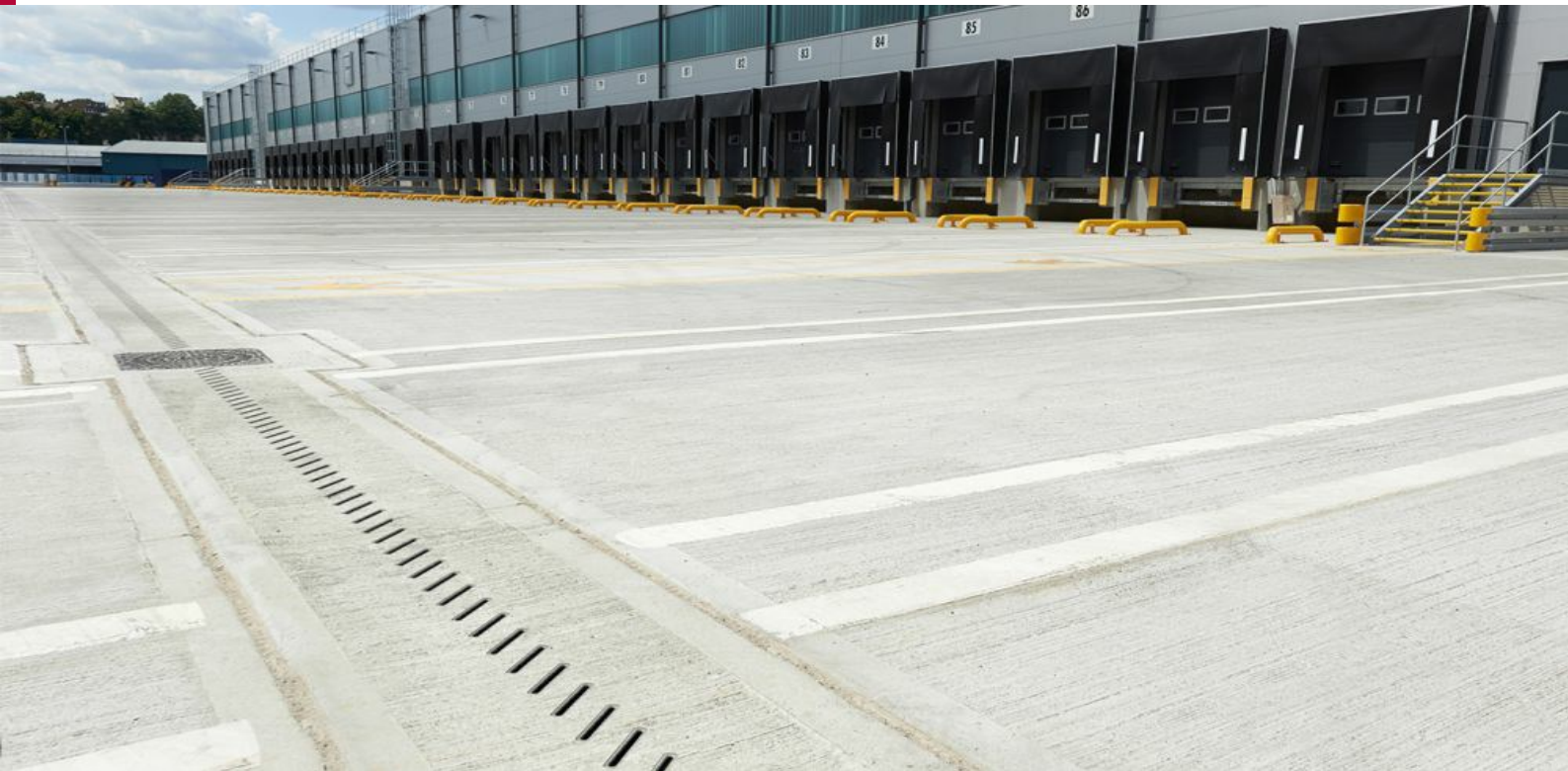


Drexus XL

Date Created: 02/08/18



Drexus XL - Cast Concrete



Drexus XL High Capacity

Manufactured from recycled polyethylene (PE), Marshall's versatile Drexus XL slot drainage system has a wide variety of applications.

This high-capacity system is ideal for projects spanning a range of load classes including heavily-trafficked service yards, rail and docking ports; airports with dynamic loading needs; motorways and commercial schemes with fast-moving and heavily trafficked specification.

Drexus XL is designed to reduce required maintenance of drainage systems by achieving sufficient flow velocities at low gradient. The slot drainage system offers both attenuation and storage facilities, increasing its value as part of commercial and retail water management systems.

With an in-situ surface finish manufactured from cast concrete, the Drexus XL blends seamlessly into concrete surfaces. Get in touch today

DESCRIPTION

Manufacturing Process	Rotationally moulded
Channel Appearance	Medium Density Polyethylene
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1433 : 2002
CE Marking/DOP	https://www.marshall's.co.uk/dop
NBS Specification	Q10 180



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to find out how Marshall's can assess the suitability of Drexus slot drainage products for your project.

PHYSICAL PROPERTIES

Work Dimensions (mm)	325 channel - 300mm wide x 2000mm long x 585mm deep
	425 channel - 489mm wide x 2000mm long x 741mm deep
	525 channel - 543mm wide x 2000mm long x 813mm deep
	675 channel - 644mm wide x 2000mm long x 971mm deep
	825 channel - 751mm wide x 2000mm long x 1128mm deep

Tolerances on Work Dimensions (mm)	Length ± 2 mm, width ± 2 mm, thickness ± 3 mm
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Apparent Density	970 kg/m ³ (typically)
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Loading Classification	B125
	C250
	D400
	E600
	F900

Water Absorption (%)	Meets the requirement for Grade 2
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Water Tightness	Meets the requirements of the standard.
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SPECIFICATION

Approx unit weight (kg)	13 - 32 kg
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Emission of Asbestos	No content
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APPLICATION

Application	Suitable for all locations as described in BS EN 1433 : 2002 for load classification D400
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Suitability	Suitable for use in any kerb location as defined in BS EN 1433 and The Highways Agency's Contract Documents and Specification for Highway Works Suitable for all locations as described in BS EN 1433 : 2002 for load classification F900 Suitable for pedestrian traffic, motor cars & occasional overrun by LGV's.
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PERFORMANCE

Sealing of joints	Installation details are available on request
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Security of Grating	Installation details are available on request
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SUPPLY

Units Per Pack	All units are available on timber pallets for fork lift off-load
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Av. pack weight (kg)	54 - 100 kg
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Packaging	Banded & shrink-wrapped onto non-returnable pallets
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SUSTAINABILITY

Carbon Footprint	Available on Request
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FURTHER INFORMATION

Cleaning & Maintenance	Information regarding the cleaning & maintenance of this product may be obtained on request
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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. 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.
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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
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