

FreDrain® Strip Filter Drain 40mm x 200mm

Product Images





Short Description

DRAINmasta filter drain, 200mm x 50m x 40mm for road edge subsoil, basement walls, vertical drainage, sports field drainage.

Description

DRAINmasta StripFilter Strip Drain is a prefabricated composite product designed to effectively filter and transport groundwater. All DRAINmasta HDPE drainage cores are bound with mastaTEX Non-Woven which is a high flow PE filament geotextile to prevent the ingress of foreign particles which would create long term blockage and flow issues.

DRAINmasta Strip Drain is designed for subsoil drainage in areas such as road revetments, sports field drainage, behind shotcreting in tunnels or bank stabilisation. DRAINmasta Strip Drain requires minimal excavation and comes in a range of sizes to suit a variety of site applications.

All DRAINmasta products are inert to most alkalis and acids that are found in soil environments. Available in 3 widths, DRAINmasta strip drain is an ideal solution for difficult drainage situations.

Applications:

- Road edge subsoil
- Vertical drainage
- Basement walls
- Sports field drainage

Specifications

Index Properties	Units	30-SD100	30-SD200	30-SD300
Core Properties				
Core Structure	-	Double Cuspated	Double Cuspated	Double Cuspated
Core Material	-	Virgin HDPE Black	Virgin HDPE Black	Virgin HDPE Black
Strip Filter Thickness	mm	40	40	40
Core Open Volume	%	>90	>90	>90
Geotextile Properties				
Structure	-	Needle Punched	Needle Punched	Needle Punched
Type	-	PET Filament	PET Filament	PET Filament
Weight	gsm	150	150	150
Colour	-	White/Grey	White/Grey	White/Grey
Sheetdrain Properties				
Discharge Capacity	L/m/min	>100	>100	>100
Compressive Strength	kPa	>200	>200	>200
Dimensions				
Roll Depth	mm	100	200	300
Roll Length	m	50	50	50

*Specifications as per manufacturer

Additional Information

CODE	30-SD200
U.O.M	Each
Weight	250
Brand	GEOmasta
Width	200 mm

