



MM380 Tanking Membrane Installation, Leeds



MM380 Tanking Membrane



"Top Hat" Outfall



MT120 Filtration Textile Installation



MM380 Tanking Membrane

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For Type C Piora Permeable Pavements

Technical Specification

Characteristic	Value or Statement	Units	Compliance Criteria	Test Method
Length	20	m	-0% / +10%	EN 1848-2
Width	4	m	+/- 2.5%	EN 1848-2
Thickness	0.38	mm	+/- 10%	EN 1849-2
Mass	395	g/m ²	+/- 12%	EN 1849-2
Resistance to impact	30	mm/diameter	>MLV	EN 12691
Resistance to tearing	185 185	N	MDV	EN 12310-1
Tensile strength	24.2 20.7	N/50mm	MDV	EN 12311-1

	Dimensions	Item Code
MM380 Tanking Membrane (roll)	20m x 4m (80m ²)	DYPV9701000
Top Hat including Clip	110mm	DYPV9701100
Top Hat including Clip	160mm	DYPV9701200
Jointing Tape (roll)	15m x 100mm	DYPV9701300

An impermeable tanking membrane that has been developed exclusively for use within Type C (non-infiltration) Piora permeable pavements. While thinner and lighter than most commonly used alternatives, M380 demonstrates superior strength and puncture resistance, which ensures that angular Piora aggregate will not compromise the integrity of your watertight system.



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MT120 Filtration Textile

MT120 Filtration Textile

To improve the quality of the water discharged from a Piora System

	Dimensions	Item Code
MT120 Textile	5.4m x 100m (540m ²)	PV9702500

Technical Specification

Characteristic	Value	Units	Test Method
Length	100	m	For Guidance
Width	5.4	m	For Guidance
Roll Weight	65	kg	For Guidance
Thickness	1.0	mm	BS EN ISO 12956
Static Puncture Strength (CBR)	1800	N	BS EN ISO 12236
Tensile Elongation	45	%	BS EN ISO 10319
Mass per unit area	120	GSM	BS EN ISO 9864
Water flow	120	l/sm ²	BS EN ISO 11058
Air Permeability	719	l/sm ²	ISO 9237:1995

MT120 Filtration Textile is available ex-stock

Marshalls' unique grade of Geotextile material can be included in Piora sub-bases to maximise water cleansing performance. Supplied in practical parking-bay sized rolls, MT120 is easy to roll out and cut allowing for fast installation.



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