



Manchester University

NHS Foundation Trust



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Real Innovation

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PROJECT	NORTH MANCHESTER GENERAL HOSPITAL
PROJECT NUMBER	20200 MSCP
DOCUMENT NUMBER	20200-SEL-XX-XX-SP-X-0005
TITLE	WASP INFILTRATION GEOTEXTILE
REVISION	P01
STATUS	S2
	FOR INFORMATION



WASP03202

Infiltration Geotextile 4.5m Wide Panel

Description

WASP Infiltration Geotextile is a UV stabilised polypropylene continuous filament needle punched nonwoven geotextile. The mechanical properties guarantee excellent resistance to installation damage, excellent hydraulic properties and outstanding long term performance.



SPECIFICATION

Thickness at 2kPa (EN ISO 9863-1) mm	0.8	Dynamic Puncture Resistance cone drop \varnothing hole (EN ISO 13433) mm	26
Width m	4.5	Water Permeability Vertical VI-h50 (EN ISO 11058) l/m ² s	130
Length m	ln.m	Density (EN ISO 9864) g/m ²	105
Tensile Strength MD (EN ISO 10319) kN/m	8	Core Material	PP
Elongation at max load MD (EN ISO 10319) %	90		
Puncture Resistance - CBR (EN ISO 12236) N	1500		

HIGH PERMEABILITY

EXCELLENT FILTER PROPERTIES

STABILISES BASE COURSES

For more information please contact 01254 589987 or email sales@selenvironmental.com

Disclaimer

This product specification is neither giving nor implying warranty for the use of this information for design and installation, as these are beyond our control. The data provided is typical and based upon the mean values and we reserve the right to change the specifications without prior notice.