

MultiTrack™



MultiTrack™ VNW Range

Coloured needle punched non woven geotextiles

MECHANICAL PROPERTIES	TEST	UNITS	200	300	400	450	500	600	700	800	1000	1200	1800
Tensile strength - MD	EN ISO 10319	kN/m	7	10.5	1.4	15.5	17.5	21	24.5	28	33	39	57.6
Tensile strength - XD	EN ISO 10319	kN/m	10	16.5	22	25	27.5	33	38.5	44	63	75	108
Elongation at break - MD	EN ISO 10319	%	130	130	130	150	150	150	140	140	140	140	110
Elongation at break - XD	EN ISO 10319	%	115	115	115	115	115	115	110	110	100	100	100
CBR puncture resistance	EN ISO 10319	N	1200	1800	2400	2700	3000	3600	4200	5300	700	8400	10500
Dynamic cone drop	EN 918	mm	25	12	8	7	6.5	5	3.5	0	0	0	0
Protection efficiency	WI 189066	N	130	240	360	405	450	570	665	800	1000	1200	1800
HYDRAULIC PROPERTIES													
Characteristic opening size	EN ISO 12956	µm	95	80	<70	<70	<70	<70	<70	<70	<70	<70	<70
Permeability	EN ISO 11058	m/s	95x10 ³	80x10 ³	70x10 ³	65x10 ³	60x10 ³	50x10 ³	40x10 ³	35x10 ³	30x10 ³	25x10 ³	15x10 ³
Waterflow normal to the plane	EN ISO 11058	l/m ² .s	95	80	70	65	60	50	40	35	30	25	15
Waterflow in the plane	EN ISO 12958	m ² /s	7x8 ⁻⁶	8x10 ⁻⁶	8.5x10 ⁻⁶	8.5x10 ⁻⁶	8.5x10 ⁻⁶	8.5x10 ⁻⁶	8.5x10 ⁻⁶	8.5x10 ⁻⁶	8.5x10 ⁻⁶	8.5x10 ⁻⁶	8.5x10 ⁻⁶
PHYSICAL PROPERTIES													
Thickness under 2kPa	EN 964/1	mm	2.3	3	3.6	4	4.5	5.4	5.7	6.7	7.9	8.6	11.5
Weight	EN 965	g/m ²	200	300	400	450	500	600	700	800	1000	1200	1800
Roll width		cm	525	525	525	525	525	525	525	525	525	525	525
Roll length		m	100	100	50/100	50/100	50/100	50/100	50	50	50	50	30
Full load volume (+/-10%)		m ²	26000	18000	14000	12000	11000	10,000	6500	6500	6000	4500	3000
Roll diameter (+/-10%)		cm	57	62	50/65	54/70	59/75	58/78	61	62	68	72	62

1. Wrekin Products Ltd is continually seeking to improve our products and therefore reserves the right to alter product specifications without prior notice.
2. It is the responsibility of all users to satisfy themselves the above data is current.
3. Installation details are available on request.
4. Published April 2019 Version 2.CT



SCAN QR CODE FOR MORE INFO

