



PAVIROCK B

STANDARD PRODUCTION



VIGANO' PAVITEX S.P.A.

COMPREHENSIVE TABLE: Rev 124

DESCRIPTION: Woven geotextile (GTX-W)

COMPOSITION: Polypropylene, black

PHYSICAL PROPERTIES

		15/15	23/23	32/32	42/42	52/52	75/75	85/85	110/110	
Mass per unit area	g/m ²	70	120	155	205	250	350	400	500	EN ISO 9864

MECHANICAL PROPERTIES

Tensile strength MD	kN/m	15,0	23,0	32,0	42,0	52,0	75,0	85,0	110,0	EN ISO 10319
Tensile strength CMD	kN/m	15,0	23,0	32,0	42,0	52,0	75,0	85,0	110,0	EN ISO 10319
Elongation at maximum load MD	%	12	15	16	16	17	12	17	18	EN ISO 10319
Elongation at maximum load CMD	%	12	11	15	11	12	13	13	14	EN ISO 10319
Static puncture resistance CBR	kN	1,8	3,0	3,5	5,2	6,5	9,0	10,0	12,0	EN ISO 12236
Cone drop test perforation	mm	20	12	12	10	8	5	4	3	EN ISO 13433

HYDRAULIC PROPERTIES

Characteristic opening size O_{90}	μm	160	250	200	200	190	110	180	135	EN ISO 12956
Water permeability normal to the plane V_{iH50}	l/s*m ²	5	10	20	25	21	13	10	9	EN ISO 11058

NOTES

The indicated data are nominal values, based on the statistic outcome of laboratory tests.

Viganò Pavitex S.p.A. has the right to update the data in any moment and without prior notice. Rolls dimension tolerance $\pm 5\%$.

Other types are available on request. Other information are available on single product datasheet.

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