



# PAVIROCK B

STANDARD PRODUCTION



VIGANO' PAVITEX S.P.A.

**COMPREHENSIVE TABLE:** Rev 122

**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 <sup>2</sup>	70	120	155	205	250	350	380	480	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	%	14	15	16	16	15	15	15	15	EN ISO 10319
Elongation at maximum load CMD	%	10	11	15	11	11	11	11	11	EN ISO 10319
Static puncture resistance CBR	kN	1,8	3,0	3,5	5,2	6,5	10,0	10,5	12,0	EN ISO 12236
Cone drop test perforation	mm	21	12	12	10	8	5	4	3	EN ISO 13433

## HYDRAULIC PROPERTIES

Characteristic opening size $O_{90}$	$\mu\text{m}$	300	250	200	200	190	110	180	135	EN ISO 12956
Water permeability normal to the plane $V_{iH50}$	l/s*m <sup>2</sup>	5	7	7	25	21	10	9	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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