



PAVIROCK TPV

STANDARD PRODUCTION



VIGANO' PAVITEX S.P.A.

COMPREHENSIVE TABLE: Rev 120

DESCRIPTION: Woven geogrid (GGR)

COMPOSITION: High tenacity polyester, with PVC coating

PHYSICAL PROPERTIES

		20/20	35/20	55/20	80/20	110/20	150/20	200/20	
Mesh size	mm	25x25	25x25	25x25	25x25	25x25	25x25	25x25	-

MECHANICAL PROPERTIES

Tensile strength MD	kN/m	25,0	40,0	60,0	85,0	115,0	155,0	205,0	EN ISO 10319
Tensile strength CMD	kN/m	25,0	25,0	25,0	25,0	25,0	25,0	25,0	EN ISO 10319
Elongation at maximum load MD	%	12	12	12	12	12	12	12	EN ISO 10319
Elongation at maximum load CMD	%	12	12	12	12	12	12	12	EN ISO 10319

CHARACTERISTIC PARAMETERS

Tensile strength MD with elongation 2%	kN/m	5,0	9,5	13,0	18,0	25,0	34,0	38,0	EN ISO 10319
Tensile strength MD with elongation 5%	kN/m	8,0	13,0	22,0	25,0	36,0	47,0	58,0	EN ISO 10319

NOTES

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

Vigano' 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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Company with Management System Quality certified ISO 9001