



# PAVIROCK TPV

STANDARD PRODUCTION



VIGANO' PAVITEX S.P.A.

**COMPREHENSIVE TABLE:** Rev 124

**DESCRIPTION:** Woven geogrid (GGR)

**COMPOSITION:** High tenacity polyester, with polymeric coating

## PHYSICAL PROPERTIES

		<b>35/20</b>	<b>55/20</b>	<b>80/20</b>	<b>110/20</b>	<b>150/20</b>	<b>200/20</b>	
Mesh size	mm	25x40	25x40	25x40	25x40	25x40	25x40	-

## MECHANICAL PROPERTIES

Tensile strength MD	kN/m	35,0	55,0	80,0	110,0	150,0	200,0	EN ISO 10319
Tensile strength CMD	kN/m	20,0	20,0	20,0	20,0	20,0	20,0	EN ISO 10319
Elongation at maximum load MD	%	10	10	10	10	10	10	EN ISO 10319
Elongation at maximum load CMD	%	10	10	10	10	10	10	EN ISO 10319

## CHARACTERISTIC PARAMETERS

Tensile strength MD with elongation 2%	kN/m	7,0	11,0	16,0	22,0	30,0	40,0	EN ISO 10319
Tensile strength MD with elongation 5%	kN/m	15,0	23,0	34,0	46,5	63,0	84,5	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.

Vigano' Pavitex S.p.A. - Via Carlinga 35, 24035 Curno (BG)  
Tel +39 035 20 19 11 - Fax +39 035 20 19 36 - [www.pavitex.com](http://www.pavitex.com) - [geo.exp@pavitex.com](mailto:geo.exp@pavitex.com)  
Company with Management System Quality certified ISO 9001