



# PAVIROCK TPF

STANDARD PRODUCTION



VIGANO' PAVITEX S.P.A.

**COMPREHENSIVE TABLE:** Rev 125

**DESCRIPTION:** Woven geogrid (GGR) coupled with a light geotextile (GTX-N).

**COMPOSITION:** High tenacity polyester (GGR), polypropylene (GTX-N)

## PHYSICAL PROPERTIES

		TPF 50/50	TPF100/100	
Dimension mesh	mm	40 x 40	40 x 40	-
Mass per unit area	g/m <sup>2</sup>	300	450	EN ISO 9864

## MECHANICAL PROPERTIES

Tensile strength MD ( $\geq$ )	kN/m	50,0	100,0	EN ISO 10319
Tensile strength CMD ( $\geq$ )	kN/m	50,0	100,0	EN ISO 10319
Elongation at maximum load MD	%	10	10	EN ISO 10319
Elongation at maximum load CMD	%	10	10	EN ISO 10319

## CHARACTERISTIC PARAMETERS

Tensile strength MD with elongation 2%	kN/m	11,5	23,0	EN ISO 10319
Tensile strength MD with elongation 5%	kN/m	28,0	56,0	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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