



# MEGAMAT

STANDARD PRODUCTION



VIGANO' PAVITEX S.P.A.

**COMPREHENSIVE TABLE:** 122

**DESCRIPTION:** Three dimensional geomat (GMA), simple or reinforced by a woven geogrid (GGR)

**COMPOSITION:** Polypropylene (GMA), polyester with polymeric coating (GGR)

**PHYSICAL PROPERTIES**

		10	15	20	20R20	20R35	20R55	20R80	20R110	20R150	
Mass per unit area	g/m <sup>2</sup>	300	400	500	480	500	530	570	620	710	EN ISO 9864
Thickness under 2 kPa	mm	10,0	15,0	20,0	15,0	15,0	15,0	15,0	15,0	15,0	EN ISO 9863

**MECHANICAL PROPERTIES**

		10	15	20	20R20	20R35	20R55	20R80	20R110	20R150	
Tensile strength MD	kN/m	1,3	1,7	1,8	20,0	35,0	55,0	80,0	110,0	150,0	EN ISO 10319
Tensile strength CMD	kN/m	0,6	0,4	0,5	20,0	20,0	20,0	20,0	20,0	30,0	EN ISO 10319
Elongation at maximum load MD	%	65	60	60	10	10	10	10	10	10	EN ISO 10319
Elongation at maximum load CMD	%	65	60	60	10	10	10	10	10	10	EN ISO 10319

**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.

Viganò 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

