



MEGAMAT

STANDARD PRODUCTION



VIGANO' PAVITEX S.P.A.

COMPREHENSIVE TABLE: 124

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	R20	R35	R55	R80	R110	R150	
Mass per unit area	g/m ²	300	400	500	480	500	535	580	620	720	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	R20	R35	R55	R80	R110	R150	
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.

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