

TENAX GP FLEX 1000

Extruded net

TENAX GP FLEX 1000 Foam PE net for the reinforcement of lawns suitable for vehicles; the special “swinging” mesh has been designed to increase slip resistance of vehicles while improving their traction.

TENAX GP FLEX 1000 is therefore the best solution for parking areas, footpaths, caravans garaging, temporary reinforcement of unpaved roads.

Application:

reinforcement of green driveways or other green areas subject to intense pedestrians passage, both for permanent and temporary applications:
garages and areas for caravans garaging
green driveways

PHYSICAL CHARACTERISTICS	TEST METHOD	UNIT	GP FLEX 1000	NOTES
POLYMER TYPE			POLYETHYLENE + EVA (FOAM)	-
STRUCTURE			RHOMBOIDAL	-
COLOUR			GREEN - BROWN	-
PACKAGING			ROLLS	-

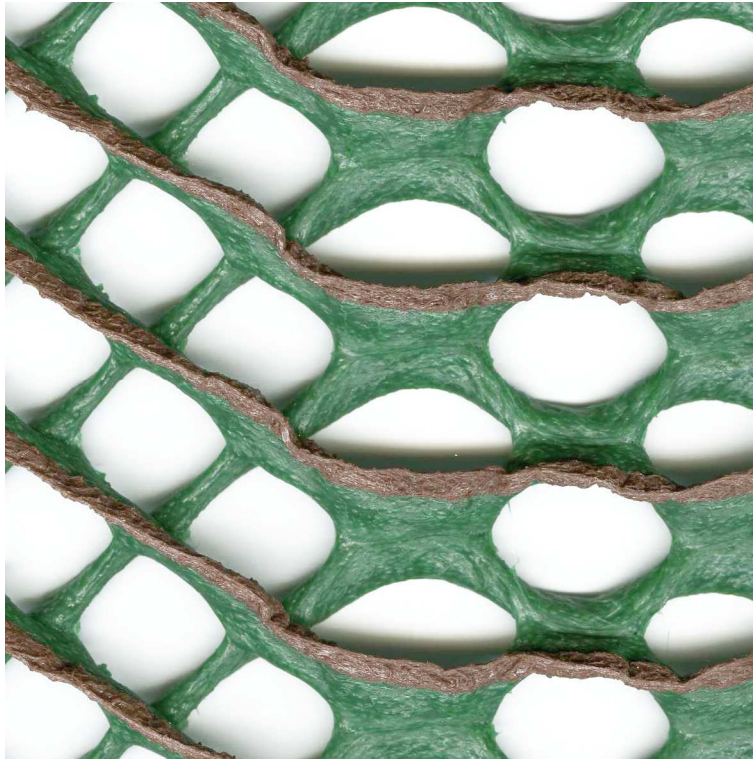
DIMENSIONAL CHARACTERISTICS	TEST METHOD	UNIT	GP FLEX 1000	NOTES
UNIT WEIGHT		g/m ²	1000.0	-
ROLL WIDTH		m	2	-
ROLL LENGTH		m	20.0	-
COVERED AREA		m ²	40.0	-
ROLL DIAMETER		m	0.51	-
ROLL WEIGHT		kg	40.0	-
ROLL VOLUME		m ³	0.55	-

TECHNICAL CHARACTERISTICS	TEST METHOD	UNIT	GP FLEX 1000	NOTES
MD TENSILE STRENGTH	ISO 10319	kN/m	6.5	a
MD ELONGATION	ISO 10319	%	25.0	a
RESIDUAL THICKNESS at 500 kPa	ASTM D 6364	%	50.0	-

NOTES:

a) Longitudinal pitch





Scale 1:1



SGS ITALY Certificate n° IT93/0008a
SGS U.K. Certificate n° IT93/2568.01



Tenax Spa Quality System has been assessed and registered in agreement with ISO:9001:2000 by SGS Italy and SGS UK.

The TENAX Laboratory has been created in 1980 and has been continuously improved with the purpose of assuring unequalled technical development of the products and accurate Quality Control. The TENAX Laboratory can perform mechanical, hydraulic and durability tests, according to the most important international standards like ISO, CEN, ASTM, DIN, BSI, UNI.



TENAX SpA
Via dell'Industria, 3
23897 Viganò (LC)
Tel. +39 039.9219300
Fax +39 039.9219290
customer.service@tenax.net