

TENAX MILLENNIUM

Bi-oriented

PHYSICAL CHARACTERISTICS	TEST METHOD	UNIT	MILLENNIUM	NOTES
COMPOSITION			POLYPROPYLENE	-
MESH SHAPE			RECTANGULAR	-
COLOUR			SILVER – CHARCOAL – WHITE - GREEN	-
PACKAGING			PE FILM	-

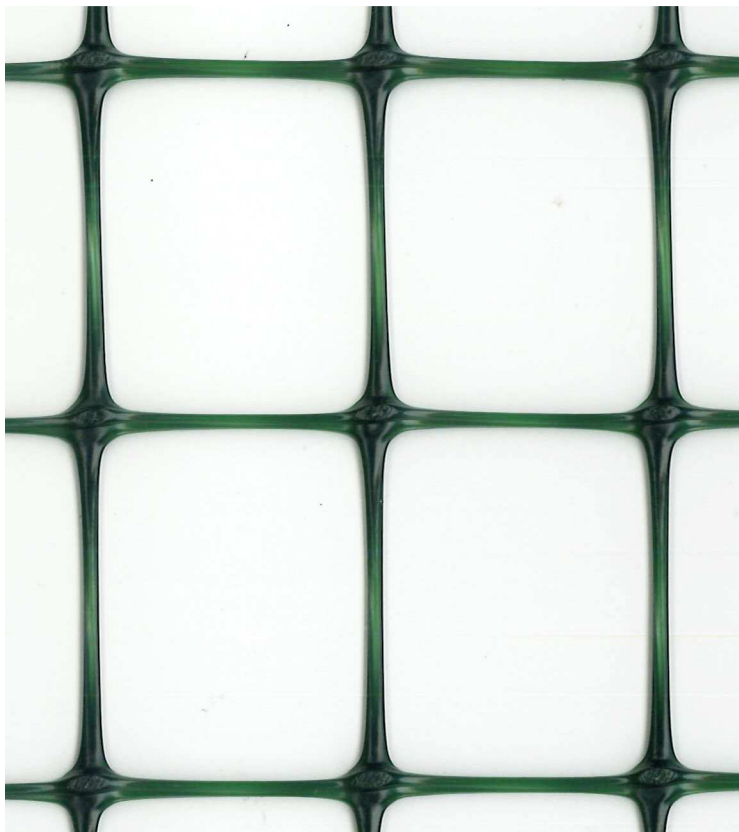
DIMENSIONAL CHARACTERISTICS	TEST METHOD	UNIT	MILLENNIUM				NOTES
MD PITCH		mm	35.0				a,b
TD PITCH		mm	48.0				a,b
UNIT WEIGHT		g/m ²	200.0				-
ROLL WIDTH		m	1.0	1.2	1.0	1.5	-
ROLL LENGTH		m	20.0	20.0	25.0	25.0	b
COVERED AREA		m ²	20.0	24.0	25.0	37.5	-
ROLL DIAMETER		m	0.27	0.27	0.32	0.32	-
ROLL VOLUME		m ³	0.07	0.09	0.11	0.16	-
ROLL WEIGHT		Kg	4.1	4.9	5.1	7.7	-
ROLL WIDTH		m	1.0	1.5	2.0	4.0	-
ROLL LENGTH		m	50.0	50.0	50.0	50.0	-
COVERED AREA		m ²	50.0	75.0	100.0	200.0	-
ROLL DIAMETER		m	0.35	0.35	0.35	0.35	-
ROLL VOLUME		m ³	0.14	0.14	0.26	0.5	-
ROLL WEIGHT		Kg	11.6	17.6	23.45	46.8	-
INNER TUBULAR DIAMETER		mm	76.5				-

TECHNICAL CHARACTERISTICS	TEST METHOD	UNIT	MILLENNIUM				NOTES
TENSILE STRENGTH MD	GRI-GG1	kN/m	11.5				a
ELONGATION MD	GRI-GG1	%	10.0				a
TENSILE STRENGTH TD	GRI-GG1	kN/m	16.0				a
ELONGATION TD	GRI-GG1	%	11.0				a

NOTES:

- a) MD: longitudinal direction
TD: transversal direction
- b) Tolerance ± 10%





Just Indicating

The data contained in this publication are based on the knowledge available at the time of printing and may be subjected to amendments due to changes of the methods of testing and/or manufacturing. All dimensions and properties are reported as typical values, otherwise specified. TENAX nets are thermoplastic products subjected to shrinkage and deformations.

TENAX SpA Quality System has been assessed and registered in agreement with ISO:9001:2008 by SGS Italy and SGS UK.



SGS ITALY Certificate n° IT93/0008.01
SGS U.K. Certificate n° IT93/2568.01



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