

TENAX SOLEADO PRO

Woven net

TENAX SOLEADO is a strong, non-run woven net, with reinforced PE borders to facilitate the fixing with plastic ties, thus avoiding any tearing. It is manufactured with polymers of first quality and additives against UV-rays, to guarantee a long durability.

Typical application: it is particularly used as screening on enclosures, also containing bushes and hedges, and as shading, to protect crops or recreational areas in the open air.

PHYSICAL CHARACTERISTICS	TEST METHOD	UNIT	SOLEADO PRO	NOTES
COMPOSITION			PE	-
U.V. STABILIZED			YES	-
MESH SHAPE			FLAT TEXTURE	-
COLOUR			GREEN	-
TYPE OF COVERING		%	90	-
SHADING FACTOR		%	90	-
PACKAGING			ROLLS	-
EDGE			PE SELVEDGE	-

DIMENSIONAL CHARACTERISTICS	UNIT	SOLEADO PRO								NOTES
UNIT WEIGHT	g/m ²	95.0								-
ROLL WIDTH	m	1.00	1.20	1.50	1.80	2.00	3.00	4.00	6.00	-
ROLL LENGTH	m	100	100	100	100	100	100	100	100	-
COVERED AREA	m ²	100	120	150	180	200	300	400	600	-
ROLL DIAMETER	m	0.30	0.30	0.30	0.30	0.40	0.45	0.40	0.51	-
ROLL VOLUME	m ³	0.01	0.11	0.14	0.17	0.17	0.31	0.33	0.52	-
ROLL WEIGHT	Kg	10.7	13.0	16.0	19.3	20.5	30.5	39.5	59.0	-
ROLL WIDTH	m	1.00	1.50	2.00	4.00	8.00				-
ROLL LENGTH	m	50	50	50	50	50				-
COVERED AREA	m ²	50	75	100	200	300				-
ROLL DIAMETER	m	0.24	0.24	0.30	0.30	0.47				-
ROLL VOLUME	m ³	0.06	0.09	0.095	0.18	0.45				-
ROLL WEIGHT	Kg	6.0	9.0	10.7	20.4	40.0				-

TECHNICAL CHARACTERISTICS	TEST METHOD	UNIT	SOLEADO PRO	NOTES
MD TENSILE STRENGTH	METHOD TX3	kN/m	5.0	a, b
MD ELONGATION	METHOD TX3	%	45.0	a, b

NOTES:

- a) MD: machine direction
TD: trasversal direction
- b) TX3: 300 mm/min



Just Indicating



Tenax Spa Quality System has been assessed and registered in agreement with ISO:9001:2008 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.



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