

TENAX WORKING

Extruded net with identification band

TENAX WORKING is a PE extruded orange net with ovoid mesh and reinforced horizontal edges. The words "Work in progress" on the reflective band, applied on the central strip, can improve the danger perception of people near the building site and ensure great visibility at night.

Typical application:

Ideal for fencing working sites and roadworks signalling.

PHYSICAL CHARACTERISTICS	TEST METHOD	UNIT	WORKING				NOTES
POLYMER TYPE						HDPE	-
UV STABILIZER						YES	-
STRUCTURE						OVOIDAL	-
COLOUR						ORANGE	-
PACKAGING						PE FILM	-

DIMENSIONAL CHARACTERISTICS	TEST METHOD	UNIT	WORKING				NOTES
MD PITCH		mm	55	55	55	55	a
TD PITCH		mm	55	60	42	50	a
UNIT WEIGHT		g/m ²	200				b
ROLL WIDTH		m	1.00	1.20	1.50	1.80	-
ROLL LENGTH		m	50.0	50.0	50.0	50.0	-
COVERED AREA		m ²	50.0	60.0	75.0	90.0	-
ROLL DIAMETER		m	0.20	0.20	0.20	0.20	-
ROLL WEIGHT		Kg	10.2	12.4	15.2	18.4	b
ROLL VOLUME		m ³	0.042	0.050	0.062	0.074	-

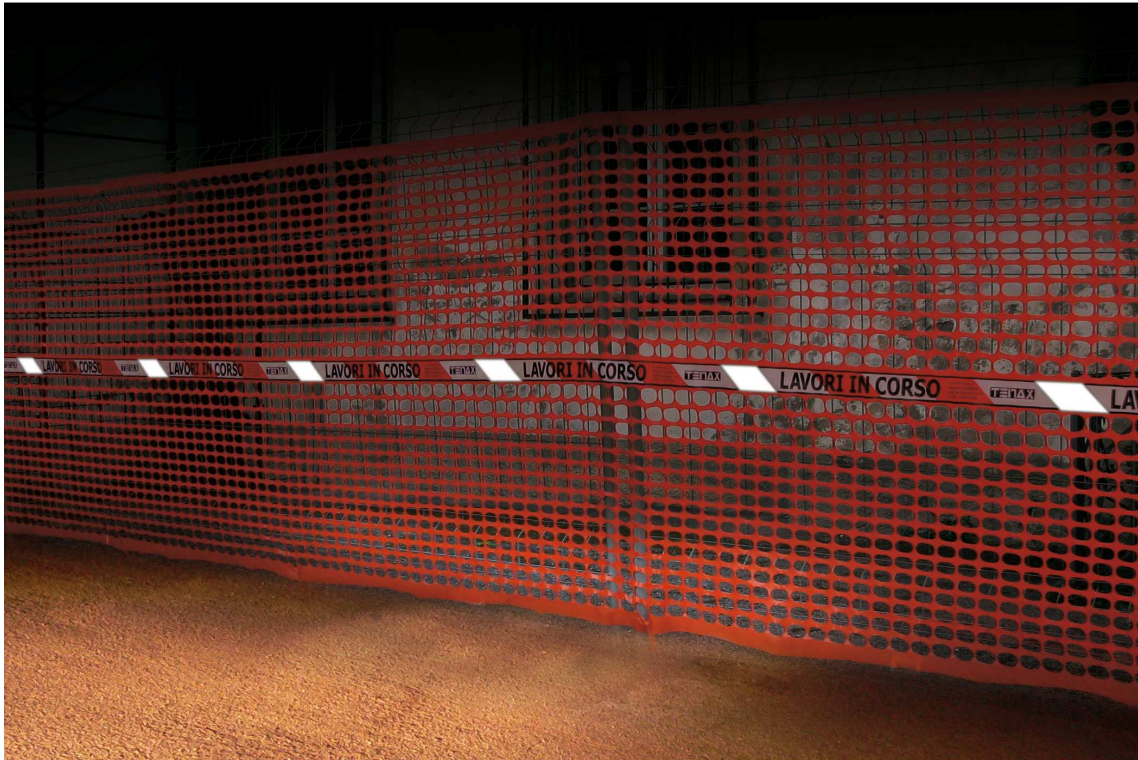
TECHNICAL CHARACTERISTICS	TEST METHOD	UNIT	WORKING				NOTES
MD TENSILE STRENGTH	TX3 METHOD	kN/m	1.6				a, c
MD ELONGATION	TX3 METHOD	%	6.0				a, c
TD TENSILE STRENGTH	TX3 METHOD	kN/m	1.6				a, c
TD ELONGATION	TX3 METHOD	%	6.0				a, c

IDENTIFICATION BAND CHARACTERISTICS	TEST METHOD	UNIT	WORKING				NOTES
POLYMER TYPE			PE				-
BAND TYPE			REFRACTIVE				-
WRITING			WORK IN PROGRESS				-
BAND THICKNESS		µm	81.0				-
BAND WIDTH		mm	70.0				-

NOTES:

- a) MD: machine direction
TD: transversal direction
- b) Tolerances ± 5%
- c) TX3 : 300 mm/min





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. Tenax nets are thermoplastic products subjected to shrinkage. MD: longitudinal direction. TD: transversal direction.



SGS ITALY Certificate n° IT93/0008.01
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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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