

# TENAX LABOR 120

## Extruded net

PHYSICAL CHARACTERISTICS	TEST METHOD	UNIT	LABOR 120	NOTES
COMPOSITION			POLYETHYLENE	-
MESH SHAPE			OVOIDAL	-
COLOUR			ORANGE - BLUE	-
PACKAGING			PE BAG	-

DIMENSIONAL CHARACTERISTICS	TEST METHOD	UNIT	LABOR 120	NOTES	
MD PITCH		mm	70.0	a	
TD PITCH		mm	50.0	a	
UNIT WEIGHT		g/m <sup>2</sup>	120	b	
ROLL WIDTH		m	1.0	1.2	-
ROLL LENGTH		m	50.0	50.0	-
COVERED AREA		m <sup>2</sup>	50.0	60.0	-
ROLL DIAMETER		m	0.16	0.16	-
ROLL VOLUME		m <sup>3</sup>	0.03	0.03	-
ROLL GROSS WEIGHT		Kg	6.10	7.3	b

TECHNICAL CHARACTERISTICS	TEST METHOD	UNIT	LABOR 120	NOTES
TENSILE STRENGTH MD	METHOD TX3	kN/m	0.8	a,c
ELONGATION MD	METHOD TX3	%	8.0	a, c

### NOTES:

- a) MD: machine direction  
TD: transversal direction
- b) Tolerances  $\pm 5\%$
- c) TX 3: 300 mm/min

*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 are properties are reported as typical values. Tenax nets are thermoplastic products subjected to shrinkage. MD: longitudinal direction. TD: transversal direction.*

GEN 120.5 - E - 07/13



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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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