

# TENAXCINTOFLEX D

## Bi-oriented net

PHYSICAL CHARACTERISTICS	TEST METHOD	UNIT	CINTFOLEX D	NOTES
COMPOSITION			POLIPROPYLENE	-
MESH TYPE			QUADRANGULAR	-
COLOUR			BLACK	-
PACKAGING			POLYETHYLENE FILM	-

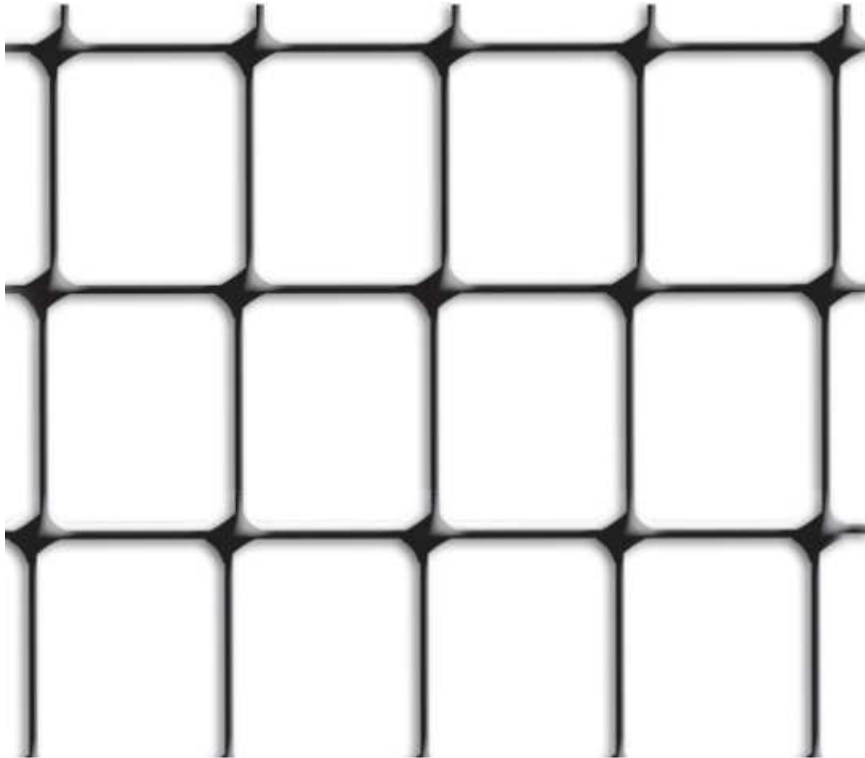
DIMENSIONAL CHARACTERISTICS	TEST METHOD	UNIT	CINTOFLEX D					NOTES
MD PITCH		mm	22.0					-
TD PITCH		mm	35.0					-
UNIT WEIGHT		g/m <sup>2</sup>	70.0					-
ROLL WIDTH		m	1.0	1.5	2.0	3.0	4.6	-
ROLL LENGTH		m	100.0	100.0	100.0	100.0	100.0	-
COVERED AREA		m <sup>2</sup>	100.0	150.0	200.0	300.0	460.0	-
ROLL DIAMETER		m	0.29	0.29	0.29	0.29	0.32	-
ROLL VOLUME		m <sup>3</sup>	0.09	0.14	0.18	0.27	0.50	-
ROLL WEIGHT		kg	8.6	12.8	17.3	25.8	39.9	-
INNER TUBULAR DIAMETER		m <sup>3</sup>	76.5					-

TECHNICAL CHARACTERISTICS	TEST METHOD	UNIT	CINTOFLEX D					NOTES
MD TENSILE STRENGTH	TX3 METHOD	kN/m	4.5					a,b
MD ELONGATION	TX3 METHOD	%	15.0					a,b
TD TENSILE STRENGTH	TX3 METHOD	kN/m	6.5					a,b
TD ELONGATION	TX3 METHOD	%	10.0					a,b

### NOTE:

- a) MD: machine direction  
TD: trasversal direction
- b) 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. Tenax Spa Quality System has been assessed and registered in agreement with ISO 9001:2008 Standard.*

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 operational since 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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