

# TENAX HORTONOVA "FG"



## BI-ORIENTED NET

### PHYSICAL AND DIMENSIONAL CHARACTERISTICS

Polymer				PP
Mesh shape				QUADRANGULAR
Packaging				ROLLS WRAPPED WITH POLYETHYLENE FILM
Color				WHITE
MD pitch	± 10%	mm	150,0	
TD pitch	± 10%	mm	170,0	

PRODUCT		14FG	16FG	20FG	21FG	26FG
Unit weight	g/m <sup>2</sup>	7,6	7,5	7,4	7,4	7,3
Roll width	m	2,21	2,55	3,23	3,40	4,25
Roll length	m	1000	1000	1000	1000	1000
Covered area	m <sup>2</sup>	2210	2550	3230	3400	4250
Roll diameter	m	0,25	0,25	0,25	0,25	0,30
Roll volume	m <sup>3</sup>	0,148	0,170	0,212	0,212	0,240
Roll weight	kg	20,0	23,0	29,0	30,6	34,5
Inner tubular diameter	mm	76,8				

### MECHANICAL CHARACTERISTICS

Tensile strength MD	kN/m	1,02
Tensile strength TD	kN/m	1,14
Yield point elongation MD	%	12,0
Yield point elongation TD	%	10,0

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 9001:2000 Standard.

# TENAX®