

# TENAX CINTOFLEX "E"



## BI-ORIENTED NET

### PHYSICAL AND DIMENSIONAL CHARACTERISTICS

Polymer		PP			
Mesh shape		QUADRANGULAR			
Packaging		ROLLS WRAPPED WITH POLYETHYLENE FILM			
Color		BLACK			
MD pitch	mm	13,0			
TD pitch	mm	15,0			
Unit weight	g/m <sup>2</sup>	70			
Roll width	m	1,00	1,20	2,00	4,00
Roll length	m	100,0	100,0	100,0	100,0
Covered area	m <sup>2</sup>	100,0	120,0	200,0	400,0
Roll diameter	m	0,28	0,28	0,28	0,31
Roll volume	m <sup>3</sup>	0,087	0,100	0,170	0,400
Roll weight	kg	8,5	10,3	17,3	34,4
Inner tubular diameter	mm	76,8			

### MECHANICAL CHARACTERISTICS

Tensile strength MD	kN/m	4,5			
Tensile strength TD	kN/m	6,0			
Yield point elongation MD	%	15,0			
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 and deformations. MD: longitudinal direction. TD: transversal direction.

Tenax SpA Quality System has been assessed and registered in agreement with ISO 9001:2000 Standard.

**TENAX**<sup>®</sup>