

# TENAX

# Marine Net 30

Bi-oriented Net



## AVAILABLE ROLL DIMENSIONS AND WEIGHT

ENGLISH		METRIC	
Dimensions	Weight	Dimensions	Weight
13' x 246'	249 lb	4m x 75m	113 kg

## PHYSICAL CHARACTERISTICS

	NOTES
POLYMER TYPE	Polypropylene
STRUCTURE	Quadrangular
COLOR	Black
PACKAGING	Rolls in Polyethylene Bags with ID Label

## DIMENSIONAL CHARACTERISTICS

	ENGLISH		METRIC		NOTES
	UNIT		UNIT		
MD PITCH	in	1.1	mm	28	a
TD PITCH	in	1.5	mm	38	b

## TECHNICAL CHARACTERISTICS

	ENGLISH			METRIC			NOTES
	UNIT	MD	TD	UNIT	MD	TD	
STRENGTH AT 2% STRAIN	lbs / ft	479.8	822.5	kN/m	7.0	12.0	a, b, d, e
STRENGTH AT 5% STRAIN	lbs / ft	959.6	1576.4	kN/m	14.0	23.0	a, b, d, e
PEAK TENSILE STRENGTH	lbs / ft	1199.5	2159.0	kN/m	17.5	31.5	a, d, c, e
YIELD POINT ELONGATION	%	12.0	10.0	%	12.0	10.0	a, b, d, e
JUNCTION STRENGTH	lbs / ft	1082.9	1953.4	kN/m	15.8	28.5	a, b, c

### NOTES:

- a Longitudinal direction
- b Transversal direction
- c 95% confidence limit values
- d Typical values
- e Tests performed using extensometers

# TENAX<sup>®</sup>

4800 East Monument Street  
Baltimore, MD 21205  
(P) 1-800-356-8495  
(F) 1-877-836-2987  
www.tenaxus.com