

# PRODUCT CLASS

**Type C**

# AB18 ANCHOR LINE

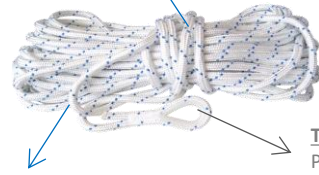
*Polyester eco machine sewn thimble*

**AB01  
LIGHT TECH**

**CORE :** Polyester spun  
**COVER :** Polyester HT

**CORE :** POLYESTER SPUN

Tenacity  POLYESTER



**THIMBLE :**  
PLASSTIC

**COVER TECH MIX :** POLYESTER HT

Abrasion  POLYESTER

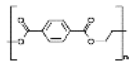
## FIBER CHARACTERISTICS

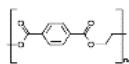
The fiber's components of this product are : **POLYESTER HT**

- **Polyester** it's polymers produced by mixing ethylene glycol and terephthalic acid.



FIBER'S PROPERTY	UDM	POLYESTER HT	POLIESTERE SPUN	-	-
Tenacity	gr/den	9,3	7,0	-	-
Specific gravity	gr/cm3	1,380	1,105	-	-
Elongation at break	%	14,6	20,5	-	-
Tensile modulus	gr/den	120	100	-	-
Melting point	°C	256	256	-	-

**CORE**  POLYESTERE SPUN

**COVER**  POLYESTERE HT



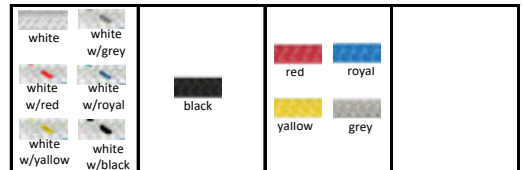
## BRAID CHARACTERISTICS

CORE			COVER ( it's a media of the of all fiber's components )		
Tenacity	7,0 gr/den		Abrasion resistance	9,3 gr/den	
Creep	10 %		Peack of temp.	256 °C	
Module	120 gr/den		Grip	0,10 frict. coeff.	
Weight	1,105 gr/cm3		Weight	1,38 gr/cm3	

DISCOUNT SYSTEM					
SHOP			WHOLESALE		
Price x pc.	sc.	%	Price x pc.	sc.	%
-	-	-	-	-	-
-	-	-	-	-	-

## APPLICATIONS , TECHNICAL DATA , PRICE

- Mooring line with plastic thimble machine splice



∅	weight	breacking load	standard lenght	-	∅	white	black	colors	-
mm	gr/mt	daN	mt	-	mm	€/pz	€/pz	€/pz	-
6	20,8	490	30	-	6	6,857 €	7,443 €	8,731 €	-
6	20,8	490	50	-	6	10,762 €	11,738 €	13,885 €	-
-	-	-	-	-	-	-	-	-	-
8	38,5	860	30	-	8	11,631 €	12,685 €	15,002 €	-
8	66,5	1.490	50	-	8	18,652 €	20,408 €	24,269 €	-
-	-	-	-	-	-	-	-	-	-
10	66,5	1.490	30	-	10	18,906 €	20,671 €	24,556 €	-
10	66,5	1.490	50	-	10	30,676 €	33,619 €	40,093 €	-
-	-	-	-	-	-	-	-	-	-
12	90,3	2.050	30	-	12	25,475 €	27,872 €	33,147 €	-
12	90,3	2.050	50	-	12	41,458 €	45,454 €	54,244 €	-
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Shock absobtion at 50% of breacking load.... 15,00%

\* Linear breaking load in according to DIN EN ISO 2307