PRODUCT CLASS **Type C**

AB01 LIGHT TECH LDC 30

Polyester high tenacity

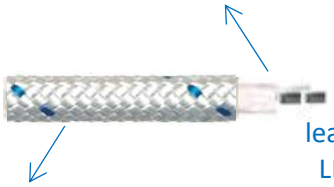
AB01 LIGHT TECH LDC 30%

CORE : Polyester high tencaity + lead sinking rosary

COVER : Polyester high tencaity

CORE : POLYESTER SPUN

---- Tenacity ---- POLYESTER



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	POL YESTER SPUN	LEAD SINKING ROSARY
Tenacity	gr/den	9,3	7,0	-
Specific gravity	gr/cm³	1,38	1,105	11,3
Elongation at break	%	14,6	20,5	-
Tensile modulus	gr/den	120	100	-
Melting point	°C	256	256	-

ECO FRIENDLY

on request is possible have an heavy core whitout lead make with a metallic powder fuse in a polymer

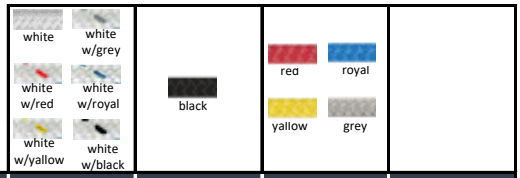
BRAID CHARACTERISTICS

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	%	PEAK TEMP. RESISTANCE	256	°C
MODULE	120	gr/den	GRIP	0,10	frict. coeff.
WEIGHT	1,105	gr/cm³	LIGHTNESS	1,38	gr/cm³

DISCOUNT SYSTEM	
SHOP	WHOLESALER
Standard lenght sc. %	Standard lenght sc. %
-	-
-	-

APPLICATIONS , TECHNICAL DATA , PRICE

- Mooring & anchoring



Ø	weight	breacking load	standard lenght	custom lenght	Ø	white	black (on request)	colors (on request)	-
mm	gr/mt	daN	mt	mt	mm	€/mt	€/mt	€/mt	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
6	34 37,1% 13-P	465	100	-	6	0,456 €	0,502 €	0,653 €	-
7	-	-	-	-	7	-	-	-	-
8	61 36,6% 22-P	817	100	-	8	0,792 €	0,871 €	1,133 €	-
10	102 37,1% 35-P	1.415	100	-	10	1,288 €	1,416 €	1,841 €	-
12	134 34,3% 44-P	1.780	100	-	12	1,704 €	1,874 €	2,436 €	-
14	177 35,2% 62-P	2.612	100	-	14	2,245 €	2,470 €	3,211 €	-
16	246 37,2% 88-P	2.755	100	-	16	3,121 €	3,433 €	4,462 €	-
18	326 35,3% 100-P	3.990	100	-	18	4,135 €	4,549 €	5,913 €	-
20	360 31,6% 100-P	4.417	100	-	20	4,428 €	4,871 €	6,332 €	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-

Shock absobtion at 50% of breacking load.... 15,00%

* Linear breaking load in according to DIN EN ISO 2307