

PRODUCT CLASS

Type C

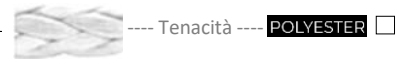
AB10 A.t.d.t.

Industrial double braid

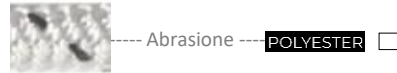
**AB10
A.t.d.t.**

CORE : Polyester HT
COVER : Polyester HT

CORE : POLYESTER HT



COVER TECH MIX : POLYESTER HT



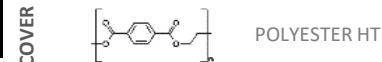
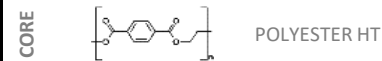
FIBER CHARACTERISTICS

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	-	-	-
Tenacity	gr/den	9,3	-	-	-
Specific gravity	gr/cm ³	1,38	-	-	-
Elongation at break	%	14,6	-	-	-
Tensile modulus	gr/den	120	-	-	-
Melting point	°C	256	-	-	-



BRAID CHARACTERISTICS

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

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

APPLICATIONS , TECHNICAL DATA , PRICE

- Mooring & anchoring

∅	weight	breaking load	standard lenght	custom lenght	∅	white w/mark	-	-	-
mm	gr/mt	daN	mt	mt	mm	€/mt	-	-	-
4	16,0	-	200	-	4	0,400 €	-	-	-
5	23,0	-	200	-	5	0,493 €	-	-	-
6	33,0	650	200	-	6	0,707 €	-	-	-
8	51,0	1.200	200	-	8	0,860 €	-	-	-
10	87,0	1.620	200	-	10	1,367 €	-	-	-
12	112,0	2.750	200	-	12	1,696 €	-	-	-
14	157,0	3.645	100	-	14	2,377 €	-	-	-
16	196,0	4.320	100	-	16	2,968 €	-	-	-
18	247,0	5.150	100	-	18	3,740 €	-	-	-
20	310,0	6.630	100	-	20	4,428 €	-	-	-
22	360,0	9.100	100	-	22	5,143 €	-	-	-
24	426,0	9.600	100	-	24	6,085 €	-	-	-
26	439,0	9.350	100	-	26	6,271 €	-	-	-
28	524,0	10.771	100	-	28	7,485 €	-	-	-
30	645,0	12.920	100	-	30	9,214 €	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-

Shock absobtion at 50% of breacking load.... 7,00%

* Linear breaking load in according to DIN EN ISO 2307