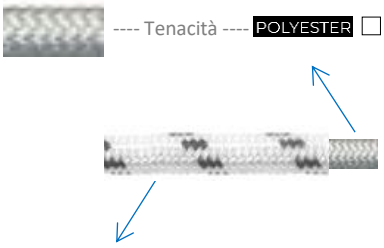
PRODUCT CLASS **Type C**

AB02 COMPACT

compact double braid

AB02 COMPACT

- **CORE :** Polyester HT
- **COVER :** Polyester HT

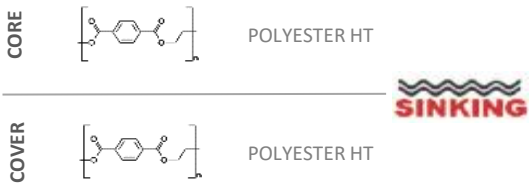


FIBER CHARACTERISTICS

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	-	-	-



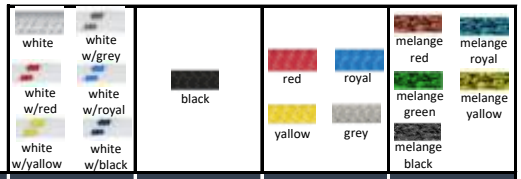
BRAID CHARACTERISTICS

CORE			COVER (it's a media of the of all fiber's components)		
Tenacity	9,3	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	1,38	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



Ø	weight	breacking load	standard lenght	custom lenght	Ø	white	black	Solid color (on request)	melange (on request)
mm	gr/mt	daN	mt	mt	mm	€/mt	€/mt	€/mt	€/mt
4	12,0	480	200	-	4	0,183 €	0,201 €	0,241 €	
5	23,0	550	200	-	5	0,321 €	0,353 €	0,424 €	
6	28,0	620	200	-	6	0,391 €	0,430 €	0,516 €	
8	48,0	1.150	200	-	8	0,610 €	0,671 €	0,805 €	
10	82,0	1.600	200	-	10	1,041 €	1,146 €	1,375 €	
12	105,0	2.100	200	-	12	1,200 €	1,320 €	1,584 €	
14	155,0	2.790	100	-	14	1,772 €	1,949 €	2,339 €	
16	215,0	3.848	100	-	16	2,150 €	2,365 €	2,838 €	
18	274,0	4.850	100	-	18	2,740 €	3,014 €	3,617 €	
20	327,0	6.200	100	-	20	3,270 €	3,597 €	4,316 €	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	

Shock absobtion at 50% of breacking load.... 12,00%

* Linear breaking load in according to DIN EN ISO 2307