



PRODUCT CLASS

Type C

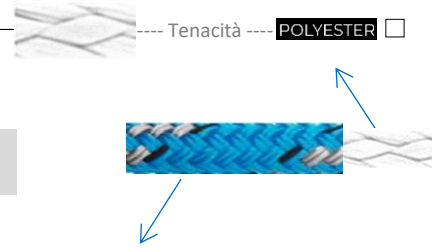
AB04 AERO

COVER (Polyester)

AB04
AERO

CORE : Polyester HT
COVER : Polyester HT

ANIMA : POLIESTERE HT



FIBER CHARACTERISTICS

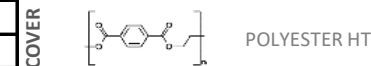
The fiber's components of this product are : **POLYESTER HT**

- **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	-	-	-

COVER MIX TECNICO : POLIESTERE HT



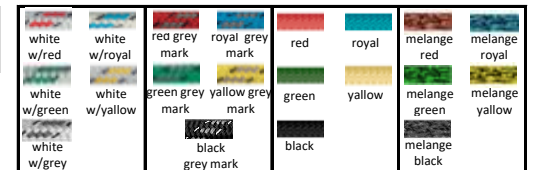
BRAID CHARACTERISTICS

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	0,1 frict. coeff.	
Weight	1,38 gr/cm ³		Weight	1,38 gr/cm ³	

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

APPLICATIONS , TECHNICAL DATA , PRICE

- Sheets & halyards
- Control lines



Ø	weight	breaking load	standard length	custom length	Ø	white w/mark	color w/mark	solid color (on request)	melange (on request)
mm	gr/mt	daN	mt	mt	mm	€/mt	€/mt	€/mt	€/mt
1	2,7	60	200	-	1	0,116 €		0,127 €	
2	3,3	95	200	-	2	0,141 €		0,156 €	
3	8,2	250	200	-	3	0,281 €		0,309 €	
4	13,6	480	200	-	4	0,466 €		0,513 €	
5	21,1	630	200	-	5	0,603 €		0,663 €	
6	27,0	850	200	-	6	0,771 €		0,848 €	
8	48,5	1.530	200	-	8	1,108 €		1,219 €	
10	75,3	2.300	200	-	10	1,721 €		1,893 €	
12	105,4	3.400	200	-	12	2,408 €		2,649 €	
14	146,9	4.600	100	-	14	3,357 €		3,692 €	
16	194,6	6.100	100	-	16	4,447 €		4,891 €	
18	240,0	7.300	100	-	18	5,484 €		6,032 €	
-	-	-	-	-	-	-		-	
-	-	-	-	-	-	-		-	
-	-	-	-	-	-	-		-	
-	-	-	-	-	-	-		-	
-	-	-	-	-	-	-		-	
-	-	-	-	-	-	-		-	
-	-	-	-	-	-	-		-	

Stretch at 30% of breaking load.....6,90%
Stretch at breaking load.....14,00%

* Linear breaking load in according to DIN EN ISO 2307