

# PRODUCT CLASS

**Type C**

# AB12 FLAG LINE

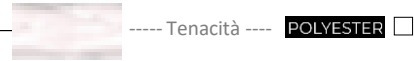
**Polyester high tenacity**

AB12  
FLAG LINE

CORE : Polyester HT

COVER : Polyester HT

ANIMA : POLIESTERE HT



COVER MIX TECNICO : POLIESTERE HT



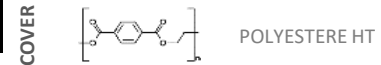
## FIBER CHARACTERISTICS

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 <sup>3</sup>	1,38	-	-	-
Elongation at break	%	14,6	-	-	-
Tensile modulus	gr/den	120	-	-	-
Melting point	°C	256	-	-	-



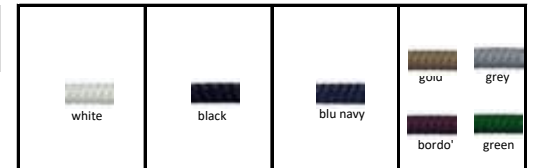
## BRAID CHARACTERISTICS

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	%	PEAK TEMP.	256	°C
MODULE	120	gr/den	GRIP	0,10	frict. coeff.
WEIGHT	1,38	gr/cm <sup>3</sup>	LIGHTNESS	1,38	gr/cm <sup>3</sup>

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

## APPLICATIONS , TECHNICAL DATA , PRICE

- Flag line and lashings



∅	weight	breacking load	standard lenght	custom lenght	∅	white	black	blu navy (on request)	colors (on request)
mm	gr/mt	daN	mt	mt	mm	€/mt	€/mt	€/mt	€/mt
1	1,8	50	600	-	1	0,049 €	0,054 €	0,072 €	0,103 €
1,5	2,7	70	400	-	1,5	0,068 €	0,075 €	0,102 €	0,144 €
2	3,8	100	300	-	2	0,090 €	0,099 €	0,134 €	0,191 €
2,5	6,3	150	200	-	2,5	0,152 €	0,167 €	0,225 €	0,320 €
3	9,1	180	200	-	3	0,207 €	0,228 €	0,308 €	0,437 €
4	12,6	200	200	-	4	0,270 €	0,297 €	0,401 €	0,569 €
5	19,5	350	200	-	5	0,418 €	0,459 €	0,620 €	0,881 €
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-

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