

PRODUCT CLASS

Type C

AB03 ECO TWISTER

3 strand line

**AB03
ECO TWISTER**

CORE : Polyester MT
COVER : Absent

ANIMA : POLYESTER MT



COVER TECH MIX : ASSENTE

FIBER CHARACTERISTICS

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

- **Polyester** it's polymers produced by mixing ethylene glycol and terephthalic acid.



FIBER'S PROPERTY	UDM	POLYESTER MT	-	-	-
Tenacity	gr/den	4	-	-	-
Specific gravity	gr/cm ³	1,38	-	-	-
Elongation at break	%	30	-	-	-
Tensile modulus	gr/den	90	-	-	-
Melting point	°C	256	-	-	-



COVER ABSENT



BRAID CHARACTERISTICS

CORE			COVER (it's a media of the of all fiber's components)		
Tenacity	4	gr/den	Abrasion resistance	-	gr/den
Creep	10	%	Peack of temp.	-	°C
Module	90	gr/den	Grip	-	frict. coeff.
Weight	1,38	gr/cm ³	Weight	-	gr/cm ³

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

APPLICATIONS , TECHNICAL DATA , PRICE

- Mooring & anchoring



∅	weight	breacking load	standard lenght	custom lenght	∅	white	black	-	-
mm	gr/mt	daN	mt	mt	mm	€/mt	€/mt	-	-
6	28,0	315	200	-	6	0,294 €	0,323 €	-	-
8	41,0	640	200	-	8	0,391 €	0,430 €	-	-
10	69,0	1.230	200	-	10	0,592 €	0,651 €	-	-
12	95,0	1.360	200	-	12	0,815 €	0,897 €	-	-
14	138,0	2.010	100	-	14	1,184 €	1,302 €	-	-
16	174,0	2.430	100	-	16	1,493 €	1,642 €	-	-
18	221,0	3.150	100	-	18	1,896 €	2,086 €	-	-
20	264,0	3.830	100	-	20	2,265 €	2,492 €	-	-
22	310,0	4.610	100	-	22	2,660 €	2,926 €	-	-
24	368,0	5.520	100	-	24	3,157 €	3,473 €	-	-
26	423,0	6.150	100	-	26	3,629 €	3,992 €	-	-
28	520,0	7.200	100	-	28	4,462 €	4,908 €	-	-
30	598,0	8.330	100	-	30	5,131 €	5,644 €	-	-
32	677,0	9.420	100	-	32	5,809 €	6,390 €	-	-
34	798,0	10.400	100	-	34	6,847 €	7,532 €	-	-
36	917,0	11.520	100	-	36	7,868 €	8,655 €	-	-
38	1.026,0	12.140	100	-	38	8,803 €	9,683 €	-	-
40	1.140,0	12.780	100	-	40	9,781 €	10,759 €	-	-

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

* Linear breaking load in according to DIN EN ISO 2307