

# PRODUCT CLASS

**Type C**

# T8 SQUARE LINE

8 strands single braid

T8  
SQUARE LINE

**CORE :** Polyester high tencaity  
**COVER :** Polyester high tencaity

**CORE :** POLYESTER HT



**COVER TECH MIX :** ASSENTE

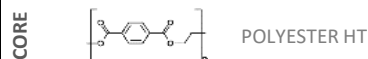
## FIBER CHARACTERISTICS

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	-	-	-



**COVER** ABSENT



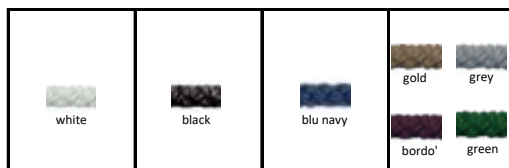
## BRAID CHARACTERISTICS

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

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

## APPLICATIONS , TECHNICAL DATA , PRICE

- Mooring & anchoring



∅	weight	breacking load	standard lenght	custom lenght	∅	white	black	blu navy	colors (on request)
mm	gr/mt	daN	mt	mt	mm	€/mt	€/mt	€/mt	€/mt
10	71,0	1.600	200	-	10	1,91 €	2,20 €	2,73 €	2,96 €
12	92,0	2.100	200	-	12	2,23 €	2,56 €	3,19 €	3,46 €
14	128,0	2.900	100	-	14	2,60 €	2,99 €	3,72 €	4,03 €
16	152,0	3.500	100	-	16	3,25 €	3,74 €	4,65 €	5,04 €
18	170,0	4.100	100	-	18	3,55 €	4,08 €	5,08 €	5,50 €
20	225,0	4.500	100	-	20	4,27 €	4,91 €	6,11 €	6,62 €
22	255,0	5.000	100	-	22	4,76 €	5,47 €	6,81 €	7,38 €
24	290,0	5.700	100	-	24	5,80 €	6,67 €	8,29 €	8,99 €
26	360,0	6.500	100	-	26	7,00 €	8,05 €	10,01 €	10,85 €
28	380,0	8.400	100	-	28	8,70 €	10,01 €	12,44 €	13,49 €
30	470,0	9.650	100	-	30	9,70 €	11,16 €	13,87 €	15,04 €
32	560,0	10.870	100	-	32	10,69 €	12,29 €	15,29 €	16,57 €
-	-	-	-	-	-	-	-	-	-
36	640,0	13.700	100	-	36	12,21 €	14,04 €	17,46 €	18,93 €
-	-	-	-	-	-	-	-	-	-
40	830,0	15.580	100	-	40	13,30 €	15,30 €	19,02 €	20,62 €
44	1.050,0	19.400	100	-	44	21,50 €	24,73 €	30,75 €	33,33 €
48	1.200,0	23.300	100	-	48	24,35 €	28,00 €	34,82 €	37,74 €
52	1.320,0	28.100	100	-	52	27,60 €	31,74 €	39,47 €	42,78 €

Shock absobtion at 50% of breacking load.... 9,50%

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