

PRODUCT CLASS

Type C



AB01 LIGHT TECH

SMART PACK

AB01
LIGHT TECH

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.

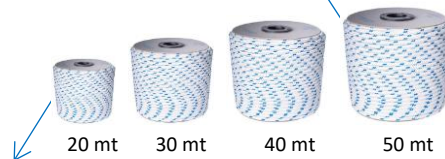


FIBER'S PROPERTY	UDM	POLYESTER HT	POLYESTERE SPUN	-	-
Tenacity	gr/den	9,3	7,0	-	-
Specific gravity	gr/cm ³	1,380	1,105	-	-
Elongation at break	%	14,6	20,5	-	-
Tensile modulus	gr/den	120	100	-	-
Melting point	°C	256	256	-	-

CORE : POLYESTER SPUN



Tenacity ----- POLYESTER ☐

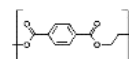


COVER TECH MIX : POLYESTER HT



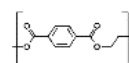
Abrasion ----- POLYESTER ☐ ☐ ☐ ☐ ☐ ☐

CORE



POLYESTERE SPUN

COVER



POLYESTERE HT



BRAID CHARACTERISTICS

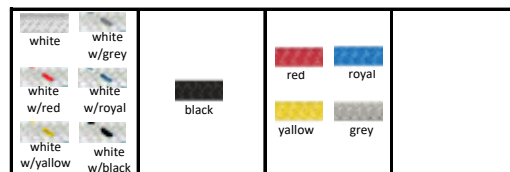
CORE			COVER (it's a media of the of all fiber's components)		
Tenacity	7,0	gr/den	Abrasion resistance	9,3	gr/den
Creep	10	%	Peack of temp.	256	°C
Module	120	gr/den	Grip	0,10	frict. coeff.
Weight	1,105	gr/cm ³	Weight	1,38	gr/cm ³

DISCOUNT SYSTEM

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

APPLICATIONS , TECHNICAL DATA , PRICE

- Multiuse line



Ø	weight	breacking load	standard lenght	custom lenght	Ø	white	black (on request)	colors (on request)	-
mm	gr/mt	daN	mt	mt	mm	€/pz	€/pz	€/pz	-
Ø 6 X mt 20	20,8	490	20	-	Ø 6 X mt 20	5,41 €	6,22 €	7,20 €	-
Ø 6 X mt 30	20,8	490	30	-	Ø 6 X mt 30	7,31 €	8,40 €	9,72 €	-
Ø 6 X mt 40	20,8	490	40	-	Ø 6 X mt 40	9,20 €	10,58 €	12,24 €	-
Ø 6 X mt 50	20,8	490	50	-	Ø 6 X mt 50	10,82 €	12,45 €	14,40 €	-
Ø 8 X mt 20	38,5	860	20	-	Ø 8 X mt 20	9,68 €	11,13 €	12,88 €	-
Ø 8 X mt 30	38,5	860	30	-	Ø 8 X mt 30	13,08 €	15,04 €	17,39 €	-
Ø 8 X mt 40	38,5	860	40	-	Ø 8 X mt 40	16,47 €	18,94 €	21,90 €	-
Ø 8 X mt 50	38,5	860	50	-	Ø 8 X mt 50	19,37 €	22,28 €	25,76 €	-
Ø 10 X mt 20	66,5	1.490	20	-	Ø 10 X mt 20	16,14 €	18,56 €	21,47 €	-
Ø 10 X mt 30	66,5	1.490	30	-	Ø 10 X mt 30	21,79 €	25,06 €	28,98 €	-
Ø 10 X mt 40	66,5	1.490	40	-	Ø 10 X mt 40	27,44 €	31,56 €	36,50 €	-
Ø 10 X mt 50	66,5	1.490	50	-	Ø 10 X mt 50	32,29 €	37,13 €	42,94 €	-
Ø 12 X mt 20	90,3	2.050	20	-	Ø 12 X mt 20	21,22 €	24,40 €	28,22 €	-
Ø 12 X mt 30	90,3	2.050	30	-	Ø 12 X mt 30	28,64 €	32,94 €	38,09 €	-
Ø 12 X mt 40	90,3	2.050	40	-	Ø 12 X mt 40	36,07 €	41,48 €	47,97 €	-
Ø 12 X mt 50	90,3	2.050	50	-	Ø 12 X mt 50	42,43 €	48,80 €	56,44 €	-

Shock absobtion at 50% of breacking load.... 15,00%

* Linear breaking load in according to DIN EN ISO 2307