PRODUCT CLASS	Type C

AB06 TECHNO GRIP

COVER (Cordura - Poliestere)

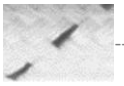
AB06 TECNO GRIP

- **CORE :** Polyester HT
- **COVER :** **Tech mix** Cordura - Polyester

CORE : POLIESTERE HT

---- Tenacity ---- POLYESTER

COVER TECH MIX : CORDURA / POLYESTER



------- Grip ------- POLYESTER

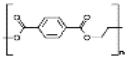
FIBER CHARACTERISTICS

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

- **Polyester** it's polymers produced by mixing ethylene glycol and terephthalic acid.
- **Cordura** it' s a high-tenacity woven nylon .

FIBER'S PROPERTY	UDM	*CORDURA*	*POLYESTER HT*	-	-
Tenacity	gr/den	9,0	9,3	-	-
Specific gravity	gr/cm^3	1,14	1,38	-	-
Elongation at break	%	23	14,6	-	-
Tensile modulus	gr/den	100	120	-	-
Melting point	°C	266	256	-	-

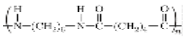
CORE



POLYESTERE HT

SINKING

COVER



CORDURA

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.	266	°C
Module	120	gr/den	Grip	0,16	frict. coeff.
Weight	1,38	gr/cm^3	Weight	1,14	gr/cm^3

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

APPLICATIONS , TECHNICAL DATA , PRICE

- Sheets & halyards
- Control lines

white w/mark
red w/mark
royal w/mark
green w/mark
black w/mark

Ø	weight	breacking load	standard lenght	custom lenght	Ø	color w/mark	-	-	-
mm	gr/mt	daN	mt	mt	mm	€/mt	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
4	10,1	230	200	-	4	0,455 €	-	-	-
5	19,7	410	200	-	5	0,739 €	-	-	-
6	24,2	580	200	-	6	0,908 €	-	-	-
8	39,4	980	200	-	8	1,182 €	-	-	-
10	63,0	1.500	200	-	10	1,890 €	-	-	-
12	88,0	2.000	200	-	12	2,640 €	-	-	-
14	121,5	2.750	100	-	14	3,645 €	-	-	-
16	145,1	3.150	100	-	16	4,353 €	-	-	-
18	200,0	3.610	100	-	18	6,000 €	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-

Stretch at 30% of breacking load....7,80%
Stretch at breacking load.....13,50%

* Linear breaking load in according to DIN EN ISO 2307