

1 - CONSTRUCTION

- Flat and hollow E glass fiber braid with tight stitches. This braid can particularly swell and stretch in order to fit perfectly bended conductors or complex formes .
- UNBLEACHED = Textile ensimage - AS = Amino silane finish on yarn.
- A.R.I = Acrylic impregnation to avoid fraying when cut, enables fastenings, improves the blocking of bindings, has a better resistance to rubbing.

**2 - CHARACTERISTICS**

- PHYSICAL						
WIDTH mm	REFERENCE	WELL THICKNESS	YARN COUNT Tex	WEIGHT PER METER g/m +- 10 %	TOLERANCE ON WIDTH	
					MAXI STRETCHED	MAXI SWOLLEN
0,5	S 060	0,15	11 x 2	0,4	0,3	1,5
1	S 061	0,15	22 x 2	1,1	0,8	2,0
2	S 062	0,15	22 x 2	1,8	1,5	3,0
3	S 063	0,20	34 x 2	1,9	2,0	4,0
4	S 064	0,20	34 x 2	2,4	3,0	5,0
5	S 065	0,20	34 x 2	4,0	4,0	9,0
6	S 066	0,20	34 x 2	4,5	5,0	10,0
8	S 067	0,20	34 x 2	6,0	7,0	12,0
10	S 068	0,25	68 x 2	11,0	8,0	14,0
12	S 069	0,25	68 x 2	12,0	9,0	15,0
14	S 070	0,50	136 x 2	20,0	11,0	18,0
16	S 071	0,50	136 x 2	22,0	12,0	20,0
18	S 072	0,50	136 x 2	25,0	13,0	22,0
20	S 073	0,50	136 x 2	28,0	14,0	23,0
22	S 074	0,40	136 x 2	32,0	16,0	28,0
25	S 076	0,50	136 x 2	36,0	18,0	28,0
30	S 075	0,40	136 x 2	38,0	20,0	35,0
30	S 080	0,45	136 x 3	46,0	20,0	35,0

- ELECTRICAL and PHYSICO - CHEMICAL			
- Heat Resistance	- 30 + 450 °C	- Resistance to acides	good
- Dielectric strength	400 - 500 Volts	- Resistance to transformers oil 80 °C	excellent
- Breaking resistance	good	- Resistance to transformers oil 20 °C	excellent
- Shrinkage at soldering iron	none	- Resistance to pyralene	excellent
- Adhesion to varnishes	good	- Resistance to combustion	yes
MAXI STRETCHED The tubular is stretched by pulling at its maximum.		MAXI SWOLLEN The tubular is swollen to its maximum.	

3 - APPLICATIONS

- Bindings, bandings, fastenings, bobbins insulation.
- Allows to have a stronger binding than cord.
- Takes less place as it is flat.
- Can be used for class F - H - C insulations.
- Covering of copper wires for insulation which requires a good adhesion of the tubular on support.
- Enter less into insulation as it is flat.
- Replaces CLASS B rayon and cotton tubulars.



4 - PRESENTATION

- Conditioning : cardboard or plastic jaws bobbins according to diameters.
- Colour : white - UNBLEACHED - A.S - A.R.I.
brown - D.T.G
- If a colour marking is required, it is better to use " CETAVER TUBULAR PN " data sheet C1

We recommend to protect them from dust, humidity, at an ambient temperature.

