



## **K62/BC PARA-ARAMIDE TAPES**

The Para-Aramide “BC” tape is a manufactured article produced by weaving special yarn.

The used yarn are in fact a Para-Aramide Continuous Filament yarn (KEVLAR Du Pont or TWARON Teijin or TECHNORA Teijin ), with very good mechanical and thermal performances; we have 2 types of tape, “BC type”, Yellow colour, produced with Kevlar or Twaron twisted yarn, and “BC/L type”, Brown colour, produced with Technora yarn (untwisted or with low torsion) .

We produce the BC tapes with a special loom; in fact it is necessary to make more layers, to have the high thickness using the thin yarns; this is the only way to have the tape with the surface homogeneous, regular and very smooth.

The BC tape are used to cover the rolls of Glass tempering furnaces.

### **TECHNICAL AND SUPPLY DATA**

Raw material	100% Para-Aramide continuous filament
Colour	BC (Kevlar/Twaron) Yellow - BC/L (Technora) Beige
Kind of weaving	BC: 2 or 3 linked layers – BC/L linked tube
Working temperature	350 °C ( tips 400 °C)
Density	0,90 g/c.cm. +-10%
Available thicknesses	from mm. .0,3 to mm. 5,5
Available width	from mm. 4 to mm. 50
Packing	bobbins