



K205 PARA-ARAMIDE ROUND BRAIDED ROPE

The “Para-Aramide Braided Rope K205” is a manufactured studied and made for the Glass Tempering Industry.

The “K205 Rope” is a textile used for cover the transport rolls of the tempering furnaces, to avoid contacts between the Glass and the metallic parts.

The used yarns are made from 100% Para-Aramide fibre, with good thermal performance (to 350/400 °C) and with excellent mechanical resistance to tensile strength, to cutting, to abrasion.

We can use the “BC” yarn (Continuous filament, twisted) or “SC” yarn (virgin spun yarn); or “C” yarn (recycled spun yarn); the type “BC” is more compact and harder than the “SC” type or "C" type.

TECHNICAL AND SUPPLY DATA

Raw material	100% Para-Aramide fibre
Colour	Yellow
BC Rope: kind of yarn and density	Continuous filament - 1 g/c.cm. + - 10%
SC Rope: kind of yarn and density	Virgin spun yarn - 0,8 g/c.cm. + - 10%
C Rope : kind of yarn and density	Spun yarn (short fibres)- 0,7 g/c.cm. + - 10%
Working temperature	350 °C (400 °C tips)
Available diameters	from mm. 2 to mm. 25
Packing	bobbins