## Technical data Sheet Glass Tempering Rolls Covering

## GLASS TEMPERING ROLLS COVERING

The rolls covering in the glass tempering lines is made, using the Para-Aramide yarns, with 4 different products (we can produce all these textiles):

1) With square braided ropes, interlocked at 3 diagonals, normally sizes are from mm. 3x3 to mm. 15x15; it is possible to use rectangular ropes too, but the difference between the sides must be low (1-2 mm.).

Our code is **K215**.

2) With round braided ropes, diameters from mm. 2 to mm. 20. Our code is **K205**.

3) With woven tapes, at 2 or more layers, thickness from mm. 0,5 to mm. 10 and width from mm. 5 to mm. 500. It is possible to use a crushed sleeves too, wrapped like a tape.

Our code is **K62**.

4) With sleeve sheathed on the rolls; the rolls are completely covered on all surface (whereas the 3 preceding products are spiral wrapped with a pitches from mm. 20 to mm. 150); we can produce 3 different kind of sleeves: the first produced with the braiding machines (braided, the yarns are diagonal), the second produced with the tapes looms (woven, the yarns are perpendicular); the inside diameters are from mm. 15 to mm. 50, wall thickness from mm. 1,5 to mm. 2,5; the third produced with a knitting machine (like a socks), wall thickness mm. 0,6/1,2, inside diameter from mm. 10 to mm. 500.

Our code is K82.