

Sleeve, knitted

Technical data sheet

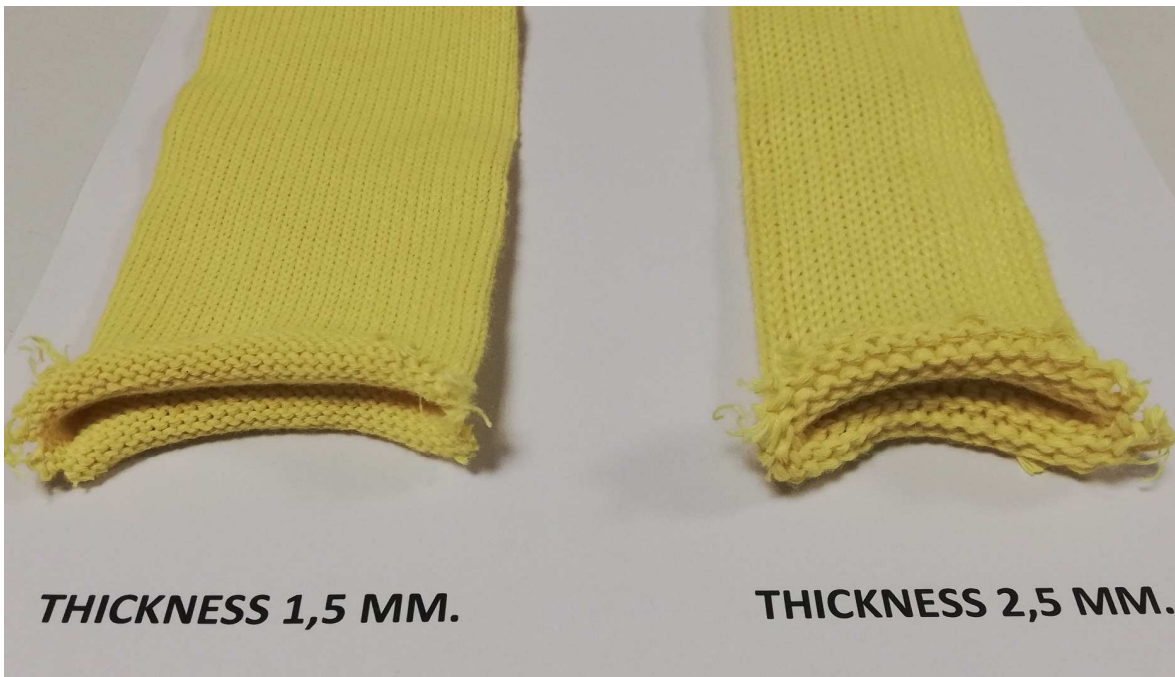
PARA-ARAMIDE SLEEVE “K82M-SC, GMC B+”

The “K82M-SC” is a textile studied for the Glass Industry and manufactured with special yarn with very good resistance to heat and with very good mechanical performances.

The “K82M-SC” sleeves are produced with Para-Aramide (Kevlar-Twaron) yarn SC type (please you see the Yarn’s Data Sheet); with this sleeve we can cover completely the transport rolls in the Kilns, also when there are (small) differences in the diameter roll (possible in the edges).

This sleeve is very elastic; it is produced on Knitting Machines, the yarn is knitted like a sock, with Jersey structure; the surface is homogeneous and soft, ideal for the hot Glass.

We can do big Inside Diameters (until I.D. mm. 200) and we can produce different wall thicknesses; small productions are possible too.



TECHNICAL DATA

Raw material	: 100% Para-Aramide spun yarn, SC type
Inside Diameter available	: from mm. 20 until mm. 200
Wall thickness available	: mm. 0,8 – mm. 1,5 - mm. 2,5
Max working temperature	: 350 °C (tip 400 °C) Pic 640 oC for bending & tempering process

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