

Technical data sheet

100% STAINLESS STEEL TEXTILES FOR THE GLASS INDUSTRY

It uses 100% Stainless Steel carded yarn for produce Braided, Knitted and Twisted Ropes, Knitted and Braided Sleeves and Woven Tapes for the Glass Industry.

We can supply Woven and Knitted Fabrics and Needled Felts too.

These products are soft (don't mark) and are used in the Glass Industry for cover the metallic parts touching the "Soft Glass".

They have a good mechanical and thermal characteristics and they replace the Para-Aramide products when the temperature exceeds 350/400 °C.

TECHNICAL DATA

Raw Material :	100% Stainless Steel AISI 316 L staple
Filament diameter :	8-12 micron
Chemical composition :	Fe 66/70%-Cr 16/18%-Ni 10/14%-other<3%
Max continuous temperature :	750 °C
Colour :	Grey