



## 100% STAINLESS STEEL NEEDED FELTS

The "100% Stainless Steel Felts" are a needed felts produced with 100% Stainless Steel staple, with or without a Stainless Steel net (as core) for inside reinforcement.

It is used in the Glass Industry for the hot glasses transfer or for cover the moulds, in fact it is soft (doesn't mark the hot glass) and it resists at high temperature (until 750 °C); it is supplied in rolls or in cut pieces.

It can be welded on the metallic supports.

### TECHNICAL AND SUPPLY DATA

Raw material	100% Stainless Steel AISI 316L staple
Filament diameter	12 micron
Chemical composition	Fe 66/70% - Cr 16/18% - Ni 10/14% - other <3%
Colour	Grey
Max working temperaturei	750 °C
Rolls size	m. 1,2x10 - 2x10
Available thicknesses	mm. 2,5 - mm. 5
Weights	mm. 2,5: 1800 g/sq.m. - mm. 5 : 4000 g/sq.m.