

# SPECIFICATIONS

## ARTICLE

Designation : **Welding strip**

Code bobet :

**3570 : 42x22 mm, th.0.13**

**3569 : 52x22 mm, th.0.08**

Selling Unit : **Meter**



## CHARACTERISTICS

- Welding strip made of PTFE (polytetrafluoroethylene) coated glass cloth. Coating is perfectly uniform
- 2 tapes on both side of the working width (22 mm), thickness 0.08 (code Bobet 3569) or 0.13 (code Bobet 3570) mm

### BENEFITS :

- Non stick, very good slip ratio
- Resistant to temperatures from -73°C to +260°C continuously and +315°C occasionally
- Odourless and tasteless. Can be in contact with foodstuffs
- Thanks to its chemical inertness, PTFE is unassailable by any chemical as acids, salt, solvents, except fluorite (CaF<sub>2</sub>) and trifluorine at high temperatures and under high pressure, as well as sodium (Na) and potassium (K) molten, and products which attack glass
- Arc resistance over 300 seconds
- Loss factor less than 2 10<sup>-4</sup> at 60Hz, 1Hz, 106Hz
- Sold in 30 meter roll

### \* CODE 3570

- Mechanical resistance : 1200 N/5cm

### \* CODE 3569

- Mechanical resistance : 800 N/5cm

### REGULATION :

In compliance with the EU regulation relative to plastic materials in contact with foodstuffs.

Weight Rating (grammes/M <sup>2</sup> )	Nominal thickness (mm)	Breaking Point	Share PTFE	Breakdown voltage	Code Bobet
235	0.13	28 KGF/cm	54%	23.62 kv/mm	3570
135	0.08	16 KGF/cm	64%	39.37 kv/mm	3569

