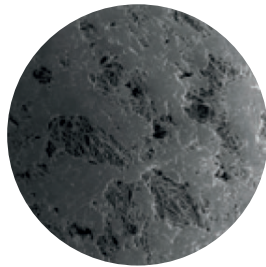


## SPECIFICATIONS

- Last 2 to 4 times longer than standard
- Available from 1 to 100 µm
- 100% heat-sealed construction
- Plasty-Guard Ring
- PP polypropylene or PES polyester filter media
- Special surface treatment to prevent release of fibres
- Made in accordance with directives for contact with food FDA CFR21 and 2002/72/EC (PPF and PESF)



**LongLife Felt**  
Smaller fibres  
More pores  
Thicker media



**LongLife Felt Surface**  
No fibre release  
Fully microporous

### Filtering surface area

- 01 0.24 m<sup>2</sup>
- 02 0.48 m<sup>2</sup>

### Max. operating temperature

- Polypropylene 90°C
- Polyester 150°C

### Recommended differential pressure for replacement\*

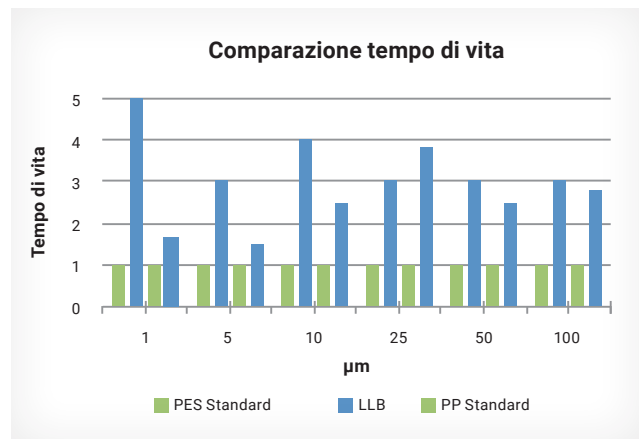
0.8 - 1.5 bar

\* Depending on corresponding applications and specifications

### Max. flow rate\*

- 01 15 m<sup>3</sup>/h
- 02 30 m<sup>3</sup>/h

\* Depending on corresponding applications and specifications



### Max. differential pressure

2.5 bar

Viscosity cP	10000	8000	6000	4000	2000	1800	1500	800	600	400	200	100	50
Correction factor	0.021	0.026	0.035	0.05	0.08	0.11	0.16	0.17	0.25	0.35	0.85	0.90	0.95

\*For liquids with a dynamic viscosity of 1 mPas 20°C - nominal filtration 10 µm - Δp < 0.1 bar  
For other viscosities, multiply flow rate by the correction factor shown in the table.

