

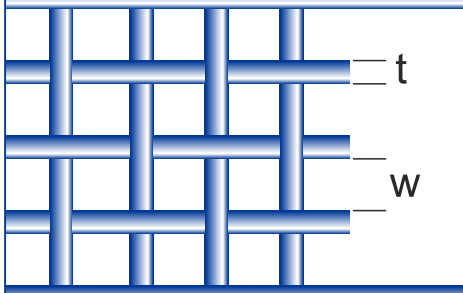
- Seal can be sterilized at 150°C for a short time
- Can be recycled several times
- Food-safe to FDA / LMBG and NSF-51
- Blue = Bacteria and mold are visible
- Highest standard of hygiene thanks to special spray method, sieve made of 1.4404
- High strength and rigidity

Properties

Very good chemical properties; is also suitable for organic solvents, ketones and aldehydes. Can be used for operating temperatures between - 45°C and +135°C. Seal hardness is approx. 69 Shore, measured at 23°C.

Scope of application

Protects system components against contamination and damage caused by larger particles and foreign bodies. Filter screens are used in medicine, pharmaceuticals, chemicals, bottling and beverage industry.

	Item-No.	Mesh width (w)	Wire thickness (t)	Passage in %	Mesh
	1553.3_0100	100 μ	0.065 mm	37 %	150
	1553.3_0200	200 μ	0.2 mm	31 %	56
	1553.3_0400	400 μ	0.22 mm	42 %	40
	1553.3_0850	850 μ	0.2 mm	66 %	24
	1553.3_2000	2000 μ	0.32 mm	74 %	11

K System

- Stage filtration operations
- Funnel with single or multiple filtration operations
- etc.

Various filter applications for bottling, decanting and filtration processes can be performed according to customer requirements. Request a free quote.

Decanting/filling with double filtration



Example of a stage filtration

