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1 Syringe filters with and without glass fibre prefilters, ProFill, 30 mm

The colour-coded ring enables easy identification of the filter's membrane type.

Furthermore, membrane type and pore size are printed onto the PE bag in which the filters are tamper-proof evidently packed with 100 pieces each.

An additional blue reclosable PP box offers further protection for the filters during transportation. Polypropylene housing.



- Membrane diameter: 30 mm
- Filtering surface: 4.91 cm²
- Housing diameter: 35.6 mm
- Pressure rating: 6.2 bar
- Luer connections: female Luer lock, male Luer slip

Filter material	Pore size µm	Colour	PK	Cat. No
Glass fibre prefilter/nylon (PA)	0.20	Purple	100	7.638 848
Glass fibre prefilter/PTFE	0.20	Blue	100	6.239 018
Glass fibre prefilter/PTFE	0.45	Yellow	100	7.638 421
Glass fibre prefilter/regenerated cellulose (RC)	0.20	Grey	100	7.629 428
Regenerated cellulose (RC)	0.45	Brown	100	7.629 128
PVDF	0.45	Red	100	7.629 935
Glass fibre prefilter/GL microfibre	1.20	Orange	100	7.671 876

LLG-Syringe Filters

We offer a line of syringe filters especially designed to provide efficient filtration of a broad variety of fluids, solvents, aqueous or inorganic solutions. Our syringe filters cover most applications in HPLC, pharmaceutical, environmental, biotechnology and food and beverage testing laboratories.

- Housing injected in Polypropylene or MABS
- Multifunctional Syringe filters equipped with Luer-Lock connections on both sides or female Luer-Lock input and male Luer-Slip output
- Pre-sterilised or non-sterile
- Sterile products in individual hard blister
- Superior pressure stability

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6.285 710

LLG-Syringe Filter NC, Nitrocellulose

NEW

Hydrophilic membrane features very low adsorption. It is recommended for filtration of aqueous and organic/aqueous liquids. With Luer-Lock input and Luer-Slip output.

Type	Filter diam. mm	Pore size µm	Housing	PK	Cat. No.
sterile	25	0.20	Acrylic	50	6.285 709
sterile	25	0.45	Acrylic	50	6.285 710 2

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9.055 541

LLG Syringe Filter PE, Polyethylene

Universal filter membrane for all analytical requirements. For aqueous and aggressive organic solvent filtration. Wide application in sample preparation, Ion chromatography. With Luer-Lock input and Luer-Slip output.

Type	Filter diam. mm	Pore size µm	Housing	PK	Cat. No.
non sterile	13	0.20	PP	500	9.055 540
non sterile	13	0.50	PP	500	9.055 542
non sterile	25	0.20	PP	500	9.055 541 3
non sterile	25	0.50	PP	500	9.055 543

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9.055 552

LLG Syringe Filter GF, Glass-fibre

Hydrophilic membrane suitable for pre-filtration. They can be used for solutions with high particulate loads or for highly viscous solutions (e.g. soil samples, fermentation broths) either alone or in combination with other filters. With Luer-Lock input and Luer-Slip output.

Type	Filter diam. mm	Pore size µm	Housing	PK	Cat. No.
non sterile	25	0.70	PP	500	9.055 550
non sterile	25	1.00	PP	500	9.055 551
non sterile	25	1.20	PP	500	9.055 552 4
non sterile	25	3.10	PP	500	9.055 553