

# You need a filter?

## Which drugs do you want to filter?

Filters with a pore size of 0.2 µm, like those used for crystalloid infusion solutions, can be used for the majority of drugs.

Lipids and emulsions should be run through filters with 1.2 µm membrane.

All in-line filters also function as early warning systems, alerting you to drug incompatibilities in the infusion regimen.



Product	Pore size	Filtration area (cm <sup>2</sup> )	Flow rate (aqua dist., ml/min)	Filling volume		Tubing diameters	Max. operation Pressure of Filter housing	Time of use recommended	Sales unit/ pcs.	Code No. (REF)
				Filter housing (ml)	total incl. tubing (ml)					
Intrapur® Plus	0.2 µm	10	> 30	2.4	3.46	PVC* 2 x 4.1	3.1	96 h	50	4099800
Intrapur® Plus	0.2 µm	10	> 30	2.4	4.54	PUR 3 x 4.1	3.1	96 h	50	4183916
Intrapur® Paed	0.2 µm	4.5	> 10	0.7	1.19	PVC* 1.2 x 2.2	3.1	96 h	50	4099753
Intrapur® Neonat	0.2 µm	1.65	> 2	0.4	0.76	PUR 1 x 2.35	5.2	96 h	50	4099451
Intrapur® Neonat	0.2 µm	1.65	> 2	0.4	0.68	PUR 1 x 2.35	5.2	96 h	50	4184386
Intrapur® Neonat	0.2 µm	1.65	> 2	0.4	0.68	PUR 1 x 2.35	5.2	96 h	100	4185226

Filters from left to right: Intrapur® Plus, Intrapur® Paed, Intrapur® Neonat

**Product description**

- Positively charged
- Bacteria retention
- Endotoxin retention
- Fungi retention
- Particle retention
- Air elimination



Intrapur® Plus	0.2 µm	10	> 30	2.4	3.46	PVC* 2 x 4.1	3.1	96 h	50	4099800
Intrapur® Plus	0.2 µm	10	> 30	2.4	4.54	PUR 3 x 4.1	3.1	96 h	50	4183916
Intrapur® Paed	0.2 µm	4.5	> 10	0.7	1.19	PVC* 1.2 x 2.2	3.1	96 h	50	4099753
Intrapur® Neonat	0.2 µm	1.65	> 2	0.4	0.76	PUR 1 x 2.35	5.2	96 h	50	4099451
Intrapur® Neonat	0.2 µm	1.65	> 2	0.4	0.68	PUR 1 x 2.35	5.2	96 h	50	4184386
Intrapur® Neonat	0.2 µm	1.65	> 2	0.4	0.68	PUR 1 x 2.35	5.2	96 h	100	4185226

Filters from left to right: Intrapur® Lipid, Intrapur® Paed Lipid, Intrapur® Neonat Lipid

**Product description**

- Low protein binding
- Fungi retention
- Particle retention
- Air elimination



Intrapur® Lipid	1.2 µm	10	> 100	2.4	3.46	PVC* 2 x 4.1	3.1	24 h	50	4099702
Intrapur® Paed Lipid	1.2 µm	4.5	> 90	0.7	0.7	no tubing	3.1	24 h	50	4093216
Intrapur® Paed Lipid	1.2 µm	4.5	> 90	0.7	1.19	PVC* 1.2 x 2.2	3.1	24 h	50	4099850
Intrapur® Neonat Lipid	1.2 µm	1.65	> 30	0.4	0.76	PUR 1 x 2.35	5.2	24 h	50	4099460

## User benefits of IV filters

- Less complications
- Detection of incompatibilities
- Protection from air embolism
- Reduction of length of stay on the ICU
- Reduction of ventilation time
- Cost saving

## Detailed information for healthcare professionals

Risk Prevention in Infusion Therapy can be found in the folders "Particulate Contamination", "Drug Incompatibility", "Air Embolism" and "Microbiological Contamination".



Product	Pore size	Filtration area (cm <sup>2</sup> )	Flow rate (aqua dist., ml/min)	Filling volume		Tubing diameters	Max. operation Pressure of Filter housing	Time of use recommended	Sales unit/pcs.	Code No. (REF)
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Filters from left to right: Sterifix®, Sterifix® Paed, Sterifix® Neonat

**Product description** • Low protein binding    • Fungi retention    • Air elimination  
• Bacteria retention    • Particle retention



Sterifix®	0.2 µm	10	> 30	2.4	3.46	PVC* 2 x 4.1	3.1	24 h	50	4099303
Sterifix®	0.2 µm	10	> 30	2.4	4.54	PUR 3 x 4.1	3.1	24 h	50	4184637
Sterifix® Paed	0.2 µm	4.5	> 10	0.7	0.7	no tubing	3.1	24 h	50	4099354
Sterifix® Neonat	0.2 µm	1.65	> 2	0.4	0.76	PUR 1 x 2.35	5.2	24 h	50	4099257

Injection and Aspiration Filters	Particle retention	Bacteria retention	Special features	Pore size (µm)	Sales unit/Pcs.	Code No. (REF)
Sterifix® injection filter	■	■	Suitable as syringe-filter	0.2	200	4099206
Sterifix® Pury	■		Suitable as syringe-filter	5	100	4551001

PVC\* = PVC (DEHP-free)