CHROM-FILL SYRINGE FILTERS®

CA Şırınga Ucu Filtreler

Membrane	Product Code	Features	Diameter	Pore Size	Package
Cellulose Acetate(CA)	CFS13CA022HW	Naturally hydrophilic	13mm	0.22µm	100 pcs
	CFS13CA045HW	Low protein binding	13mm	0.45µm	100 pcs
	CFS25CA022HW	Nitrate free	25mm	0.22µm	100 pcs
	CFS25CA045HW	Quiet uniform pore size structure	25mm	0.45µm	100 pcs
	CFS30CA022HW	Extensive pore size specification	30mm	0.22µm	100 pcs
	CFS30CA045HW	Cell retention and particle collection	30mm	0.45µm	100 pcs

CHROM-FILL SYRINGE FILTERS®

Mixed Cellulose Ester(MCE)

Membrane	Product Code	Features	Diameter	Pore Size	Package
Mixed Cellulose Ester(MCE)	CFS13MCE022HW	Uniform aperture	13mm	0.22μm	100 pcs
	CFS13MCE045HW	No medium dropping	13mm	0.45μm	100 pcs
	CFS25MCE022HW	Thin texture	25mm	0.22μm	100 pcs
	CFS25MCE045HW	Little resistance	25mm	0.45μm	100 pcs
	CFS30MCE022HW	High filtration speed	30mm	0.22μm	100 pcs
	CFS30MCE045HW	Little absorption	30mm	0.45μm	100 pcs

CHROM-FILL SYRINGE FILTERS®

PP Şırınga Ucu Filtreler

Polypropylene (PP) Şırınga Ucu Filtreler

Membrane	Product Code	Features	Diameter	Pore Size	Package
	CFS13PP022HW	Naturally hydrophilic	13mm	0.22µm	100 pcs
	CFS13PP045HW	Wide range of chemical compatibility	13mm	0.45µm	100 pcs
	CFS25PP022HW	Highly solvent resistant	25mm	0.22µm	100 pcs
	CFS25PP045HW	Low no-specific absorbing	25mm	0.45µm	100 pcs
	CFS30PP022HW		30mm	0.22µm	100 pcs
Polypropylene(PP)	CFS30PP045HW		30mm	0.45µm	100 pcs

CHROM-FILL SYRINGE FILTERS®

PES Şırınga Ucu Filtreler

Polyethersulphone (PES) Şırınga Ucu Filtreler

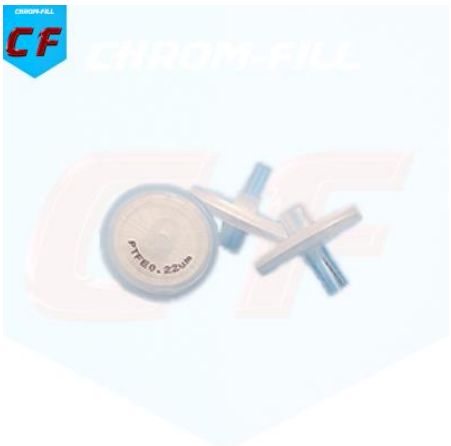
Membrane	Product Code	Features	Diameter	Pore Size	Package
Polyethersulphone (PES)	CFS13PES022HW	High filtration speed	13mm	0.22µm	100 pcs
	CFS13PES045HW	Low extractable	13mm	0.45µm	100 pcs
	CFS25PES022HW	Lowest protein binding	25mm	0.22µm	100 pcs
	CFS25PES045HW		25mm	0.45µm	100 pcs
	CFS30PES022HW		30mm	0.22µm	100 pcs
	CFS30PES045HW		30mm	0.45µm	100 pcs

CHROM-FILL SYRINGE FILTERS®

PTFE Şırınga Ucu Filtreler

PTFE Şırınga Ucu Filtreler, Transparan ve Renk Kodlu seçenekleri ile.

Membrane	Product Code	Features	Diameter	Pore Size	Package
	CFS13PTFE022HW	Broad chemical compatibility	13mm	0.22µm	100 pcs
	CFS13PTFE045HW	Strong chemical stability and inertia	13mm	0.45µm	100 pcs
	CFS25PTFE022HW	Strong hydrophobicity	25mm	0.22µm	100 pcs
	CFS25PTFE045HW		25mm	0.45µm	100 pcs
	CFS25PTFE022HW		30mm	0.22µm	100 pcs
PTFE	CFS25PTFE045HW		30mm	0.45µm	100 pcs



CHROM-FILL SYRINGE FILTERS®

PVDF Syringe Filters

PVDF Syringe Filters, Color Code & Transparent Housing

Membrane	Product Code	Features	Diameter	Pore Size	Package
	CFS13PVDF022HW	Good heat endurance	13mm	0.22μm	100 pcs
	CFS13PVDF045HW	good chemical stability	13mm	0.45μm	100 pcs
	CFS25PVDF022HW	hydrophobic	25mm	0.22μm	100 pcs
	CFS25PVDF045HW		25mm	0.45μm	100 pcs
	CFS30PVDF022HW		30mm	0.22μm	100 pcs
PVDF	CFS30PVDF045HW		30mm	0.45μm	100 pcs

CHROM-FILL SYRINGE FILTERS®

25 mm Şırınga Ucu Filtre, PVDF 0.45 Micron

PVDF, 25 mm Şırınga Ucu Filtre, HPLC Sertifikalı, 4,13,25 ve 33 mm Seçenekleri, PTFE, PVDF, Nylon, PES, RC, CA Yapısal özelliklerde,

Applications :
- For Analytical and Research applications.
- For aqueous as well as organic solvent filtration
- Filtration of difficult filter solutions.

Housing	PP
Media	PVDF (Polyvinylidene fluoride)
Retention Efficiency	0.2 µm – LRV > 7 for Brevundimonas diminuta
	0.45 µm – LRV > 7 for Serratia marcescens
Wettability	Hydrophilic
Sterilization	ETO
Effective filtration area	0.1cm^2 for 4mm, 0.8 cm^2 for 13mm & 3.9 cm^2 for 25mm
Hold up volume	<10 µl for 4 mm, < 20 µl for 13 mm & < 100 µl for 25 mm (after air purge)
Extractable (NVR)	Very low (with in limit as specified in USP XXIV)
Initial Water flow rate	41.3ml/min for 0.2 µm & 94.3 ml/min for 0.45 µm (at 10 psi for 25 mm)
Filtration Volume	< 1ml for 4mm, 1-10ml for 13mm & 10-100ml for 25mm

CHROM-FILL SYRINGE FILTERS®

25 mm Şırınga Filtre, PTFE 0.45 Micron

PTFE (Polytetrafluoro ethylene), 25 mm Şırınga Ucu Filtre, HPLC Sertifikalı, 4,13,25 ve 33 mm Seçenekleri, 0.22 , 0.45 , 1.0 um gözenek çaplı özelliklerde ürün yelpazesi ile...

Applications :
- For Analytical and Research applications & for Air sampling.
- Used under extreme chemical or temp . Conditions.
- For non- aqueous base organic solvent filtration
- Ideal for filtration of highly aggressive colloidal solutions.

Housing	PP
Media	Polytetrafluoro ethylene (Hydrophobic)
Retention Efficiency	0.2 µm – LRV > 7 for Brevundimonas diminuta
	0.45 µm – LRV > 7 for Serratia marcescens
Wettability	Hydrophobic
Sterilization	ETO
Effective filtration area	0.1cm^2 for 4mm, 0.8 cm^2 for 13mm & 3.9 cm^2 for 25mm
Hold up volume	<10 µl for 4 mm, < 20 µl for 13 mm & < 100 µl for 25 mm (after air purge)
Extractable (NVR)	Very low (with in limit as specified in USP XXIV)
Initial 40% IPA flow rate	21 ml/min for 0.2 µm & 29.3 ml/min for 0.45 µm (at 10 psi for 25 mm)
Filtration Volume	< 1ml for 4mm, 1-10ml for 13mm & 10-100ml for 25mm