

## CELLULOSE EXTRACTION THIMBLES

for Soxhlet extraction

### Grade 30

extraction thimbles made of cellulose, are perfect sample reservoirs for Soxhlet extraction in quality control, research and/or analysis. Solvent extraction from solids and semi-solids can be carried out easily and reliably. The thimbles fit Soxhlet extractors and automatic extractors.

Material	Cellulose
Shape	hollow cylinders with round bottom
Max. temp. res.:	120 °C

ID x H	Code	Grade/Description	Pack of
22 x 80 mm <sup>1</sup> .	FTR 1201.022080	30/extraction thimbles	25
25 x 80 mm	FTR 1201.025080	30/extraction thimbles	25
25 x 100 mm <sup>1</sup> .	FTR 1201.025100	30/extraction thimbles	25
26 x 60 mm <sup>3</sup> .	FTR 1201.026060	30/extraction thimbles	25
28 x 22 mm <sup>4</sup> .	FTR 1201.028022	30/extraction thimbles	25
30 x 80 mm	FTR 1201.030080	30/extraction thimbles	25
33 x 80 mm <sup>2,3,5</sup> .	FTR 1201.033080	30/extraction thimbles	25
33 x 94 mm <sup>1</sup> .	FTR 1201.033094	30/extraction thimbles	25
33 x 118 mm	FTR 1201.033118	30/extraction thimbles	25
43 x 123 mm <sup>1</sup> .	FTR 1201.043123	30/extraction thimbles	25

1. fits Büchi B-811
2. fits Gerhardt Soxterm Automatic
3. fits Foss Tecator System
4. fits Foss Soxtec 2050
5. fits Velp Extractors SER 148



## GRIDDED MEMBRANE FILTERS

Sartorius® brand

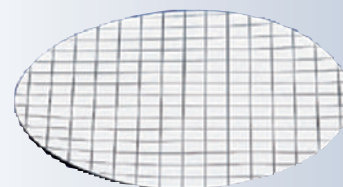
Sterile, individually packed membrane filters have long become standard for routine microbiological quality control because of the user benefits they offer. They are ready-to-use and save preparatory time, they avoid the possibility of contamination of remaining filters in opened packs and are GLP conform, having filter identification and lot number printed on each individual envelope.

Material:	Cellulose nitrate, white with black grid
Reaction to water:	Hydrophilic
Grid size:	3,1 x 3.1 mm
Pore size:	<b>0,45 micron</b>
Diameter :	47 mm
Presentation:	Sterile, individually packed

Diam.	Code	Pack of
47 mm	SAR 11406-47ACR	1000 (10 x 100)

Material:	Cellulose nitrate, white with black grid
Reaction to water:	Hydrophilic
Grid size:	3,1 x 3.1 mm
Pore size:	<b>0,2 micron</b>
Diameter :	47 mm
Presentation:	Sterile, individually packed

Diam.	Code	Pack of
47 mm	SAR 11407-47ACR	1000 (10 x 100)



## SYRINGE FILTERS

Sartorius® brand

Cellulose acetate syringe filters are used for the filtration of volumes up to 100 ml. The syringe filters units are ideal for applications requiring maximum sample recovery such as: Tissue culture preparation, sterile filtration and clarification of biological fluids, specimen solutions, protein and enzyme filtration, hybridization buffers and other aqueous solutions.



### Specification:

Pore size	0,20 µm	0,45 µm
Color code	blue	yellow
Membrane	Cellulose Acetate	
Housing	Cylolite	
Diameter	28 mm	
Filter aerea	6,2 cm <sup>2</sup>	
Idle Volume	0,1 ml	
Bubble Point	3,2 bar	1,6 bar
Max. Pressure	4,5 bar	
Burst Strength	6 bar	
Max. temperature	50 °C	
Flow Rate (water)	60 ml/min	180 ml/min
Hydrophilic	yes	
Inlet	Luer lock	
Outlet	Luer lock	
Presentation	sterile, individually packed	

Pore size	Code	Color Code	Pack of
0,20 µm	SAR 16534-K	blue	50
0,45 µm	SAR 16555-K	yellow	50