

Biofill Bottle Top Filtration System

THE BEST SINGLE-USE, STERILE, VACUUM-OPERATED SYSTEMS

Detergent-free, tissue culture compatible, and heat-sealed to the support grid to maximise flow rate and reduce foaming and protein denaturalisation

Large knurls on the reservoir bottle cap for easy screw

PES membrane is surfactant-free, with low protein binding and low extractability

Forward-facing, large, raised graduation marks for easy reading

Easy grip design for reservoir bottles



Disposable, vacuumised, individually packed, and pre-sterilised by gamma irradiation for rapid and convenient use

GI45 threads accept commonly used bottle styles

Engineered support structure maximises flow rate and throughput

Designed wide and easy access bottle mouth for efficient and stable pouring

Wide base provides stability during use

Available in 0.1 µm, 0.2 µm, or 0.45 µm PES asymmetric membrane pore sizes & 250 ml, 500 ml & 1000 ml volumes

Introduction

Abdos Life Sciences Biofill Bottle Top Filtration Systems are available as a full assembly or as a bottle top funnel. These single-use, sterile, vacuum-operated systems are ideal for filtration of tissue culture media, biological fluids, fixation buffers, microbiological media, and other biological fluids.

The complete unit includes a graduated funnel of clear polystyrene with a Polyether Sulfone (PES) membrane filter

Selecting the Membrane Material	
Pore Size (µm)	Application
0.10	Mycoplasma removal
0.22	Routine laboratory sterilisation of most media, buffers, and biological fluids
0.45	Clarification and prefiltration of solutions and solvents

Quality & Compliance



Ordering Information

Product Code	Item Description	No. per case
P21101	Biofill Bottle Top Funnel, Capacity 250ml Funnel Only with 0.2 µm PES Membrane, No. Per Case - 24	24
P21102	Biofill Bottle Top Funnel, Capacity 500ml Funnel Only with 0.2 µm PES Membrane, No. Per Case - 24	24
P21103	Biofill Bottle Top Funnel, Capacity 1000ml Funnel Only with 0.2 µm PES Membrane, No. Per Case - 24	24

Product Code	Item Description	No. per case
P21104	Biofill Bottle Top Funnel, Capacity 250ml Funnel Only with 0.1 um PES Membrane, No. Per Case - 24	24
P21105	Biofill Bottle Top Funnel, Capacity 500ml Funnel Only with 0.1 um PES Membrane, No. Per Case - 24	24
P21106	Biofill Bottle Top Funnel, Capacity 1000ml Funnel Only with 0.1 um PES Membrane, No. Per Case - 24	24
P21107	Biofill Bottle Top Funnel, Capacity 250ml Funnel Only with 0.45 um PES Membrane, No. Per Case - 24	24
P21108	Biofill Bottle Top Funnel, Capacity 1000ml Funnel Only with 0.45 um PES Membrane, No. Per Case - 24	24
P21109	Biofill Bottle Top Funnel, Capacity 1000ml Funnel Only with 0.45 um PES Membrane, No. Per Case - 24	24
P21090	Biofill Bottle Top Filtration System, 250ml, 0.2µm High Flow PES Bottle Top Filter Full Assembly, Sterile, No. Per Case - 12	12
P21091	Biofill Bottle Top Filtration System, 500ml, 0.2µm High Flow PES Bottle Top Filter Full Assembly, Sterile, No. Per Case - 12	12
P21092	Biofill Bottle Top Filtration System, 1L, 0.2µm High Flow PES Bottle Top Filter Full Assembly, Sterile, No. Per Case - 12	12
P21093	Biofill Bottle Top Filtration System, 250ml, 0.45µm High Flow PES Bottle Top Filter Full Assembly, Sterile, No. Per Case - 12	12
P21094	Biofill Bottle Top Filtration System, 500ml, 0.45µm High Flow PES Bottle Top Filter Full Assembly, Sterile, No. Per Case - 12	12
P21095	Biofill Bottle Top Filtration System, 1000ml, 0.45µm High Flow PES Bottle Top Filter Full Assembly, Sterile, No. Per Case - 12	12
P21096	Biofill Bottle Top Filtration System, 250ml, 0.1µm High Flow PES Bottle Top Filter Full Assembly, Sterile, No. Per Case - 12	12
P21097	Biofill Bottle Top Filtration System, 500ml, 0.1µm High Flow PES Bottle Top Filter Full Assembly, Sterile No. Per Case - 12	12
P21097	Biofill Bottle Top Filtration System, 500ml, 0.1µm High Flow PES Bottle Top Filter Full Assembly, Sterile No. Per Case - 12	12
P21098	Biofill Bottle Top Filtration System, 1000ml, 0.1µm High Flow PES Bottle Top Filter Full Assembly, Sterile, No. Per Case - 12	12

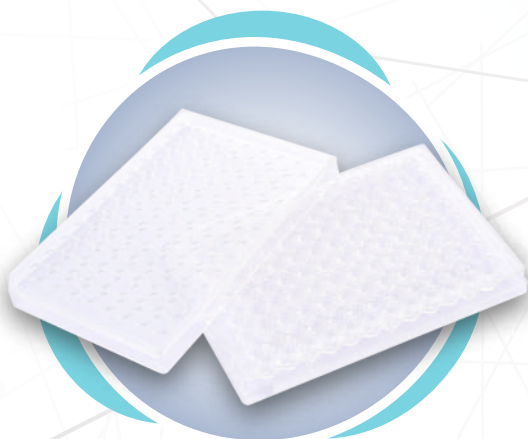
Other Items of Interest from Cell Culture Range



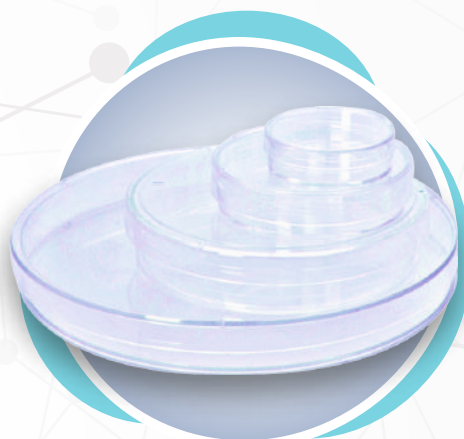
PET & PETG
Media Bottles



Cell Culture Flasks



Cell Culture Plates



Cell Culture Dishes

What Abdos Life Sciences stands for?



Precision



Reliability



Responsiveness



Innovation



Sustainability



Relationships

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