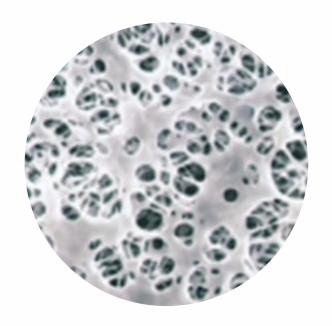




# Membrane Filters



## Membrane filters Cellulose Acetate CA

Membranes Cellulose Acetate (CA) Dorsan® are hydrophilic and are made on a polyester support inert giving them a high resistance to breakage during use. Offers a high dirty loading capacity filtration and contaminant retention. Such membranes have naturally very low adsorption. They are ideal for filtering products where maximum recovery of proteins is critical. The results are clear and consistent.

Its extraordinary strength and high retention capacity filtration cycles lengthen and provides an economic advantage over other types of membranes.

The quality control process ensures product uniformity and filtration properties and porosity offered.

#### **Features**

Smooth Surface, hydrophilic
Uniform porosity, high flow rate
Low protein binding
Low extractables
Operating max.temperature 80° C

### **Applications**

Filtration of aqueous solutions
Filtration of proteins and enzymes
Microbiologicala analysis
Sterilization of cell culture media
Sample preparation







#### **Membrane filters Cellulose Acetate CA specifications**

Code	Description	Packaging u
	0,20 μm	
M013CA020	CA Membrane Filter, Pore 0,20 (µm), Diameter: 13 mm	100
M025CA020	CA Membrane Filter, Pore 0,20 (µm), Diameter: 25 mm	100
M047CA020	CA Membrane Filter, Pore 0,20 (µm), Diameter: 47 mm	100
M090CA020	CA Membrane Filter, Pore 0,20 (µm), Diameter: 90 mm	25
M142CA020	CA Membrane Filter, Pore 0,20 (µm), Diameter: 142 mm	25
	0,45 μm	
M013CA045	CA Membrane Filter, Pore 0,45 (µm), Diameter: 13 mm	100
M025CA045	CA Membrane Filter, Pore 0,45 (µm), Diameter: 25 mm	100
M047CA045	CA Membrane Filter, Pore 0,45 (µm), Diameter: 47 mm	100
M090CA045	CA Membrane Filter, Pore 0,45 (µm), Diameter: 90 mm	25
M142CA045	CA Membrane Filter, Pore 0,45 (µm), Diameter: 142 mm	25
	0,8 μm	
M013CA080	CA Membrane Filter, Pore 0,8 (µm), Diameter: 13 mm	100
M025CA080	CA Membrane Filter, Pore 0,8 (µm), Diameter: 25 mm	100
M047CA080	CA Membrane Filter, Pore 0,8 (µm), Diameter: 47 mm	100
M090CA080	CA Membrane Filter, Pore 0,8 (µm), Diameter: 90 mm	25
M142CA080	CA Membrane Filter, Pore 0,8 (µm), Diameter: 142 mm	25

Note. Other sizes or porosities should be avalaible under request

