




DHI LAB PRODUCTS

## DHI MEMBRANE FILTERS

Polycarbonate (PCTE) and other filter types

DHI LAB Products is your supplier of membrane filters from GVS Filter Technology. The filters are available in different pore sizes, diameters, materials and in standard (white) or black color as indicated in the table below. Most polycarbonate filters (PCTE) are in stock.

	
	<b>MEMBRANE FILTERS POLYCARBONATE (PCTE)</b>
<b>Diameters - mm</b>	25 47
<b>Colors</b>	White (standard) Black (suitable for microscopy)
<b>Pore sizes - µm</b>	0.2 0.4 0.6 0.8 1.0 2.0 3.0 4.0 5.0 8.0 10.0 20.0
<b>Other filter materials</b>	Polytetrafluoroethylene (PTFE) Polyethersulfone (PES) Nylon (NY)

### SYRINGE FILTERS

Teflon PTFE syringe filters with a pore size of 0.2 µm are especially suitable for re-filtering samples extracted in organic solvents for example, for HPLC analysis.



### DHI MEMBRANE FILTERS

#### BENEFITS

- Flat, smooth surfaces with cylindrical pores for maximum particulate capture
- Ideal for organism identification by microscopy
- Precise pore sizes and pore distribution for absolute filtration and separation
- Negligible absorption and adsorption
- Black filters show no auto fluorescence

#### FEATURES

- Smooth surfaces make the filters ideal for microscopy
- Black filters are ideal for epifluorescence microscopy and allow phytoplankton, bacteria etc., to be visible
- Especially suitable for preparing slides for microscopy counting of microorganisms with DHI filtration equipment



#### DHI LAB Products

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