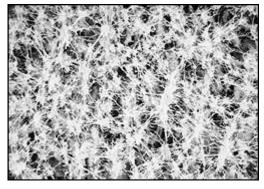
Velocity Scientific Solutions

PTFE (Teflon®) Membranes

PTFE (Teflon®) polytetrafluoroethylene membrane consists of a pure PTFE laminated to a polypropylene support for improved durability and easy handling. These filters are chemically compatible with strong acids and most aggressive solvents such as alcohols. PTFE filters can also be used to filter aqueous solutions when prewetted with methanol. They are autoclavable up to 130°C (260°F) 175 μ m thick.



Features		Typical Applications	
•	Naturally hydrophobic	•	Filtration of strong acids and aggressive solutions
•	Compatible with strong acids and aggressive solutions	•	Venting applications
•	Improved durability and handling	•	Phase separations
		•	Aerosol samplings

Ordering Information				
Description	Part Number			
13mm 0.02um PTFE Filter Membrane. 100 Pack	PT0213			
13mm 0.45um PTFE Filter Membrane. 100 Pack	PT4513			
25mm 0.02um PTFE Filter Membrane. 100 Pack	PT0225			
25mm 0.45um PTFE Filter Membrane. 100 Pack	PT4525			
47mm 0.02um PTFE Filter Membrane. 100 Pack	PT0247			
47mm 0.45um PTFE Filter Membrane. 100 Pack	PT4547			
90mm 0.02um PTFE Filter Membrane. 25 Pack	PT0290			
90mm 0.45um PTFE Filter Membrane. 25 Pack	PT4590			
142mm 0.02um PTFE Filter Membrane. 25 Pack	PT02142			
142mm 0.45um PTFE Filter Membrane. 25 Pack	PT45142			



