

UPV1000 Flat Sheet Membrane

Ultrafiltration Flat Sheet Membrane

Description	UPV1000 membrane, with MWCO in the range of 1,000 kDa, the membranes is a PAN one on polyester backing material, produce a high volume of superior quality effluent at a consistent flow rate.	
Specification	Membrane type	UPV1000
	Membrane material	PVDF
	Backing material	Polyester
	MWCO	1,000 kDa
	Water flux of membrane ⁽¹⁾	16.7 gfd/psi (400 LMH/bar)
	Thickness	190-230µm
Limits	Max. Temperature	5 - 50 °C (41 - 110 °F)
	pH Range	2 – 10
Notice	UNISOL flat sheet membranes are available in custom sizes upon request. UNISOL recommends the flushing of the membrane for 30 minutes, while discharging the permeate during flushing The flat sheet membrane is to be stored in a dry & cool location.	

⁽¹⁾ Test condition: Pure water, 2bar, 77 °F (25 °C)

⁽²⁾ For the purpose of improvement, specifications may be updated periodically