

UPV080 Flat Sheet Membrane

Ultrafiltration Flat Sheet Membrane

Description	UPV080 membrane, with MWCO in the range of 80,000 Daltons, the membranes is a PVDF one on polyester backing material, produce a high volume of superior quality effluent at a consistent flow rate.	
Specification	Membrane type	UPV080
	Membrane material	Polyvinylidene Fluoride
	Backing material	Polyester
	MWCO	80,000 Da
	Water flux of membrane ⁽¹⁾	7.1 gfd/psi (170 LMH/bar)
	Thickness	210-250µm
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