

UNISOL RO514

TFC Process Membrane

MEMBRANE CHARACTERISTICS

Membrane Chemistry	Backing Material	Rejection	Flux LMH (GFD)
TFC	Fiber fabric	99.0%	≥ 32

Thickness (µm)	pH Range	pH Range Cleaning	Chlorine Tolerance (ppm)
160	2.0-10.0	1.0-11.0	180

Test Conditions: 32000ppm NaCl, 800psi /55bar, 25 ° C

IMPORTANT NOTICE

- Nominal Sizes:** UNISOL flat sheet membranes are available as a sample at the size of DIN A4, at 300 m length on a 40" core or at 300 m on an 8" core.
- Initial Flush:** UNISOL recommends the flushing of the membrane for 30 minutes, while discharging the permeate during flushing.
- Storage:** The flat sheet membrane is to be stored in a dry & cool location.