

# MEMBRANE



## Membrane

Ultra Filtration / Nano Filtration /RO / Special Purpose Membranes available in all sizes for residential and industrial usage.



## Residential Membranes

Membrane elements for domestic and industrial usage are based on advanced technology and fabrication to ensure consistent and reliable performance. They are able to operate at approximately two third of operating pressure.

- Available in 50 to 100 GPD / 1810 to 8" modules
- These elements are NSF/ANSI Standard 58 listed.
- In case of bulk orders, we can provide membranes in your own brand name.

## Branded Membranes Available with technical details

### Filmtec®Residential

- ROM 50 Thin film 1.8" X 11.75" Reverse Osmosis Membrane 50 GPD
- ROM 75 Thin film 1.8" X 11.75" Reverse Osmosis Membrane 75 GPD
- ROM 100 Thin film 1.8" X 11.75" Reverse Osmosis Membrane 100 GPD

### CSM@Residential

- CSM 70 Thin film 1.8" X 11.75" Reverse Osmosis Membrane 70 GPD
- ROM 80 Thin film 1.8" X 11.75" Reverse Osmosis Membrane 80 GPD
- ROM 100 Thin film 1.8" X 11.75" Reverse Osmosis Membrane 100 GPD

### Industrial and Commercial-Filmtec,CSM

TFC membrane removes Total Dissolved Solids to improve the taste and quality of water. Tap water is forced by pressure through a semi-permeable membrane while dissolved solids and particulates are left behind. The TFC membrane, even though it provides more water per day, is chlorine intolerant and used correctly only on potable, non-chlorinated water. Available on all our reverse osmosis units .

# MEMBRANE

## Industrial & Commercial Membranes



UF / Nano Filtration /RO / Special Purpose Membranes:  
Available in all sizes/types/capacity to suit your requirements.

### DESCRIPTION :

- Operate approximately at 2/3rd the operating pressure of other membranes.
- Average rejection 99%