



## FILMTEC Membranes System Operation: Introduction

### Introduction

Successful long-term performance of the membrane system (NF and RO) depends on proper operation and maintenance of the system. This includes the initial plant start-up and operational start-ups and shut-downs. Preventing fouling, scaling, plugging and degradation, e.g. by oxidation, of the membranes is not only a matter of system design, but also a matter of proper commissioning and operation. Record keeping and data normalization is required in order to know the actual plant performance and to enable corrective measures when necessary. Complete and accurate records are also required in case of a system performance warranty claim.

**FILMTEC™ Membranes**  
For more information about FILMTEC  
membranes, call the Dow Liquid  
Separations business:

North America: 1-800-447-4369  
Latin America: (+55) 11-5188-9222  
Europe: (+32) 3-450-2240  
Pacific (ex. China): +800-7776-7776  
China: +10-800-600-0015  
<http://www.filmtec.com>

Notice: The use of this product in and of itself does not necessarily guarantee the removal of cysts and pathogens from water. Effective cyst and pathogen reduction is dependent on the complete system design and on the operation and maintenance of the system.

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