

NT Fouling resistant(FR) RO membrane flatsheet

1.Membrane characteristics

- a . Using the company's unique anti-pollution coating patent technology, membrane surface hydrophilic anti-pollution and excellent cleaning recovery;
- b. Membrane production adopts advanced membrane technology and fully automated production line, the reliability and stability of the product has a good guarantee;
- c. Products are widely used in industrial wastewater treatment, municipal sewage treatment, water reuse and other fields.

2.membrane product data

Product name	Permeate Flow(GPD)	Rejection(%)	Test method
FR	>30	>99.5	GB/T 32373-2015

- a. Membrane testing conditions: 2000ppm NaCl solution, 225psi (1.55MPa) , pH=7.0±0.5,temperature 25.0±1.0℃,concentrated water flow rate of 4L/min; water samples are collected after 30 minutes of steady operation;
- b.The length of the normal membrane roll is 300m, the length of the membrane roll may change under certain conditions;
- c.Each roll of membrane is packed independently and sealed with black plastic film.

3.Product dimensions

Membrane width (mm)	1068±2
Thickness (μm)	135±5
Color	light yellow
Diameter of film roll (mm)	260±5
Weight (kg)	45±2
Core inner diameter (mm)	75±5
Core length (mm)	1160±5

4.Membrane product storage conditions and cycles.

Membrane storage conditions: avoid sunlight and ultraviolet radiation, temperature 10-30 ℃, humidity <50%;

Warranty period: FR products are guaranteed for 3 months from the date of manufacture, and are recommended to be used within 1 month after receipt.