Lovibond® Water Testing

Tintometer® Group

Silt Density Index (SDI) Test Test Kit

For the standard situation in water testing



- SDI calculations in just 15 minutes
- Ideally suited for reverse osmosis plants
- Enables calculation of membrane fouling time, backwash frequency and membrane lifespan

Part Number: 56K001901

The Silt Density Index (SDI) is a measure of the solids or particulate content of water and is of specific importance when commissioning reverse osmosis plant. The SDI of the feedwater is required to calculate membrane fouling time, backwash frequency and, ultimately, membrane lifespan. The Lovibond® test kit gives the RO engineer instant SDI values, increasing the speed and effectiveness of the installation.

The kit utilises a membrane/flow meter system to enable SDI calculations in just 15 minutes. Sufficient membranes included for 100 tests.

Industry

Chemical Industry | Food and Beverage Industry | Industries Others | Marine Industry | Oil and Gas | Pharmaceutical Industry | Power and Energy

Delivery Scope

- 0.45 Pore Filter Circles - 47mm
- On/Off Valve
- Pressure Regulator
- Pressure Gauge
- High Pressure Hose - 1m
- Filter Holder - 47mm

Accessories

Title	Part Number
0.45 Pore Filter Circles 47 mm	56A007690
Filter Holder 47 mm	56A007701
Messzylinder Poly, 100 ml	56A009301
Timer	56A021601