

Silt Density Index (SDI) Test Kit

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

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.

56K001901: Silt Density Index (SDI) Test Kit



Contents and Ordering Information:

| Code | Product | Tests/Pack |
|------------------|---------------------------------|------------|
| 56A007690 | 0.45 Pore Filter Circles – 47mm | 100 |
| 56A007201 | On/Off Valve | - |
| 56A007301 | Pressure Regulator | - |
| 56A007401 | Pressure Gauge | - |
| 56A007501 | High Pressure Hose – 1m | - |
| 56A007701 | Filter Holder – 47mm | - |

