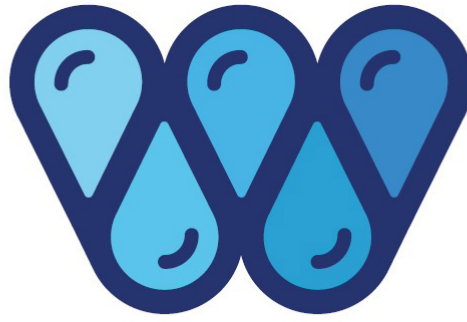




WATER TESTING SOLUTIONS

Silt Density Index Kits

Tel: +44 (0)1903 962300
enquiries@watertestingsolutions.com
www.watertestingsolutions.com

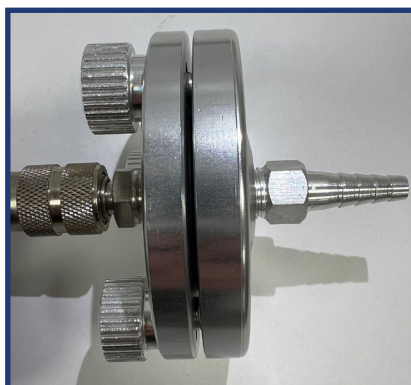
Water Testing Solutions Ltd
Unit C1, Rudford Ind Estate
Ford Road
Ford
West Sussex
BN18 0BD



Silt Density Index Kit

- SDI calculations in just 15 minutes.
- Ideally suited for reverse osmosis plants.
- Enables calculation of membrane fouling time, backwash, frequency and membrane lifespan.
- Stainless Steel filter holder for a more durable build than our competitors.
- Pressure regulator adjustable without a screwdriver.

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 Accepta Water 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.



Stainless Steel Filter Holder



**Pressure Regulator,
adjustable without a
screwdriver**

Silt Density Index Test Kit		WTS-K100403
Replacement Consumables:	47mm Stainless Steel Filter Holder	WTS-B102382
	0.45µm 47mm Filter Papers (50 pk)	WTS-B102383
	SDI Assembly	WTS-B102384
	500ml Graduated Cylinder	WTS-B102385
	Stop Watch	WTS-B102386
	Dull Tweezers	WTS-B102387