

# Silica Removal



## Innovative & Indigenous Tight UltraFiltration (TUF) Process



### SiRe-TUF

uses Tight Ultrafiltration (TUF) or membrane process to remove silica. TUF hollow fiber membranes are used to effectively treat the wastewater for Silt Density Index (SDI) reduction and Colloidal Silica removal besides normal filtration. TUF technology utilized in the treatment plants also ensures purified water can be made available as source for boiler makeup water.

### Benefits

- Low energy consumption
- High removal of silica content
- Excellent chemical resistance
- Good after-sales and service
- Bacterial and virus removal

### Applications

- Power Plant
- Thermal Plant
- Cooling Tower
- Bore-well Water



### Get in Touch:

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