

## Cellulose Acetate Membranes

TriSep is one of the few remaining manufacturers of cellulose acetate membranes to satisfy your unique membrane needs. Because our cellulose acetate membranes have a high chlorine tolerance of up to 1 ppm, they are ideal for applications where biofouling is an issue. TriSep's cellulose acetate membranes have the following features and benefits:





- Ideal for beverage water purification
- Chlorine tolerant membrane
- Available with a sanitary TurboClean® exterior
- Direct replacements for other manufacturers
- Three different membranes available

## TriSep Cellulose Acetate Membrane Types:

Product	Туре	Salt Rejection (%)*	Flow, 8040 (GPD)*	Test Pressure (psi)
SB20	RO	98	7,000 (26.0 m <sup>3</sup> /day)	420 (29.0 bar)
SB50	RO	95	8,500 (32.0 m <sup>3</sup> /day)	420 (29.0 bar)
SB90	NF	85	8,600 (32.6 m <sup>3</sup> /day)	225 (15.5 bar)

\*Note: rejection and flow are based on the following conditions: 2,000 ppm NaCl, 77°F, 15% recovery, pH 5.5, 30 min operation, and shown test pressure.

TriSep's SB series cellulose acetate membranes can be made in an element design that exactly

matches the elements used in your system, even if your original manufacture no longer produces the cellulose acetate elements you use. With a variety of membrane types and element constructions, TriSep is able satisfy your unique cellulose acetate needs. Please contact TriSep today so that we can help you satisfy your particular system requirements.

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