

Quick start ThinCell instructions

01/22 rev2.5

Model# ALD8

Every cell has been checked at the factory prior to shipping.

All that is requested is a light spray of DI water to presoak the membrane 2 minutes prior to placing it in a paint bath with paint. Dry tanks require that membrane has a light spray of DI water prior to filling the paint bath.

Once the cell is installed and run, any down time exposed outside of the paint bath will require a method to safely keep the membrane moist.

There are 2 fittings on the cell.

1) 3/8" smaller fitting. This is the anolyte supply in.

Maximum anolyte flow = 0.5 GPM, One half a gallon per minute. Read from the individual cell's flowmeter.

2)  $\frac{1}{2}$ " Return fitting. This is for the return of the analyte solution to the analyte tank.

The power lead :

The power that is required to supply the cell is as follows

0-600VDC

Maximum amps for RuO = 15 amps /sqft

Stainless = 10 amps/sqft

Anolyte Cell Resources

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