

# TANEX

**PUROLITE Ion Exchange Resin for the removal of a wide range of organics, metal hydrides, metal oxides and colloidal matter from water; while operating on a chloride cycle.**

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**CAPACITY: 2100 ppm - GALLONS per cu. ft.**

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**Divide the 2100 figure by ppm of organics for gallons treated per cu. ft.**

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**Service Flow Rate: 1 to 4 gpm/cu.ft.**

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**Influent water filtered to 5 microns**

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**Regenerant level 8 lbs. NaCl/cu.ft.**

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**Backwash Flow Rates     @ 55°F 1.2 GPM/sq.ft.  
(20 minutes minimum)     @ 70°F 1.5 GPM/sq.ft.**

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**Regenerant concentration 8% minimum  
30 minute contact time minimum**

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**Bead Size: 16 to 50 U.S. Mesh**

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**Pressure Drop: 0.08 x GPM/sq.ft. = \_\_\_\_\_ PSI/ft. depth**

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**NOTE: If the TANEX resin is used in a softener system either as the top portion of the resin bed or making up the whole bed; then reduce the backwash flow rate by at least one half, double the backwash time and, use a small brine injector and put in top screen.**

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**PUROLITE®**

**Your Source For All Ion Exchange Resins**

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