

# Acid Regeneration Piping



Application: Pickle Liquor - 2-5% HCl and 22-30% FeCl<sub>2</sub> - 140° F and 50 psi  
Regenerated Acid - 18-20% HCl & H<sub>2</sub>O, <1% FeCl<sub>3</sub> - 185°F and 100 psi  
Concentrated Pickle Liquor - 10% HCl, 32%FeCl<sub>2</sub> - 200°F and 25 psi  
Fresh Acid - 32%-36%, Ambient Temperature and <50 psi  
Rinse Water - <1% HCl, <100°F and <50 psi  
Steam Condensate - 200-205°F

Location: AMROX\ISSI Acid Regeneration Plant Allenport, Pennsylvania

Product: 1"-12" Centricast Plus® RB-2530 pipe and fittings

Features & Benefits: Fiber Glass Systems piping is cost effectiveness in corrosive applications. Fiberglass pipe with straight joints is easy to install in fittings intensive process piping systems. Both vinyl ester and epoxy piping systems are available to provide the best solution for tough services.