



Jamestown Macadam Inc.  
 1029 Poland Center Rd  
 Kennedy, N.Y. 14747  
 (716) 456-1619

# PRECAST DESCRIPTION

## 200 Gallon – 500 Gallon Chlorinator Tank

- Specifications:**  
 Concrete: 5,000 Psi @ 28 Days  
 Air Entrainment: Target 7%  
 Steel Reinforcement: ASTM A496 – A615  
 Grade 60 KSI
- Design Loading:**  
 300psf  
 AASHTO Method of Design  
 Soil Pressure of 40 PCF  
 Water Table: TYP. 3' Below Finished Grade  
 Earthen Fill: up-to 24"  
 Load Rating: 300psf
- Weight:**  
 Tank Top: 1,800 lbs.  
 Tank: 4,760 lbs.  
 Baffle Walls: 825 lbs.  
 Total: 7,385 lbs.

Filters, Connectors, Baffles Supplied by GC  
 Responsibility of watertightness during assembly is GC's

