## URETHANE PRODUCTS CORPORATION HIGH PERFORMANCE POLYUREA COATINGS

**Patent Pending, No. 09/843,332** 

## Chemical Digester Tank UPC 6001M 100% Pure Polyurea Coating

UPC 6001M 100% Polyurea Coating was the coating of choice because traditional microbial resistant coatings were not cost effective due to material cost and application difficulty.

Other Urethane Elastomer Coatings would be unable to survive long term in this environment due to the exposure of the oxygen molecule in their Polyurea Urethane coatings. The microorganisms in these tanks quickly deteriorate the oxygen molecule and destroy traditional Polyurea Urethane coatings. UPC 6001M is a proprietary formula and process that eliminates the oxygen molecule in the 100% polyurea system and provides a long-term solution for this application.

UPC 6001M is a 100% solid two-component 100% pure polyurea coating. The product is applied using a heated plural component spray machine that produces a minimum of 2000 psi at the spray tip. The material is applied at a temperature range of 140° - 160° to insure proper ratio and bonding.





TOTAL PROJECTS: 3190 GALLONS UPC 6001M



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