



## **TECHNICAL DATA**

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### RECOMMENDED PROCEDURES FOR REPAIR COATING OF POTABLE WATER TANKS

1. Lightly pressure wash all areas to be recoated to expose clean existing remaining paint. Pump out and ventilate until dry.
2. Apply Royal's Easy Prep by airless sprayer or roller. Let set for 20-30 minutes.
3. Apply 8000-10000 psi water blasting to all surfaces. Pump out the tanks and ventilate until dry.
4. After dry inspect to see if there is any peeling paint and remove to SP-2 Standard.
5. Before applying the coatings make sure that the paint is above 22°C before mixing.
6. Apply one coat to 3-4 mils of Royal's Easy Prime. The steel should be 3°C or higher and rising.
7. If there are any sharp edges a stripe coat of Flex should be applied.
8. Apply one coat to 12-14 mils of Royal's Easy Flex. Use a wet film gauge to ensure minimum of film thickness.
9. Runs and sags should be left alone. These coatings are 100% solvent free.
10. Flood the tank with fresh water and slowly add one gallon of household bleach. Pump out the tank and fresh water rinse. It should be good for use.
11. Ventilation during and after application is recommended avoiding dew formation. Under humid conditions dehydrated air should be used.
12. Always read our technical data sheets and MSDS before starting.