



Artisan Barrels & Tanks, Inc.



Instructions for application of “lasure” on concrete tanks

- You may need to insert with a small brush pure and dry Portland cement (without water) into surface cracks prior to applying the paint. The dry cement will absorb the cellar’s humidity and solidifies to plug up these cracks.
- Protect the stainless steel parts with masking tape
- Depending on the condition of the tanks' surface, either scrape, sand, brush or wipe to remove any oil, dirt or loose materials that would interfere with the adherence of the lasure. Vacuum or blow clean with compressed air to remove fine dust. The tanks should be dry during application.
- The lasure can be applied with a normal paint brush or roller even when the tanks are filled. If you use a spray gun, the pressure should be 2.5/3 bars. (36/43 psi) and the tanks should be empty (since the lasure will be suspended in the air around the tanks).
- Thoroughly mix the glaze (especially critical each time you fill the bowl of the sprayer) and apply the first layer.
- The first layer should be light. Do not try to hide the base of the tank with first pass.
- As soon as the first layer starts drying (about 30 minutes in normal temperature - between 15 and 20 degrees Celsius (between 59 and 68 degrees Fahrenheit), apply the second layer. The surface will be more smooth and slick, so pay attention to the formation of sags or drips. If a drip or sag develops, you can remove it with a slightly damp brush.
- If the next day some defects appear, apply a new layer, just on the concerned areas.
- Remove tape protections from the stainless steel parts 4/5 hours after spraying. Do not wait too long

Bonne lasure!