

## Application Instruction

# Perma-Clean 100

1. Pour the contents of Part A & Part B into separate 55 gallon drums, which have bung holes in their lids for a center mounted air agitation mixer and a second bung opening near the side of the lid for a product transfer pump.
2. Pre-heat the A & B drums, using band heaters, to at least 80 degree F.
3. Prior to application, increase the temperature of the two components to at least 100 degree F utilizing the Viscon heaters associated with the paint pump.
4. Regulate inlet air pressure so that fluid pressure is between 4,500 psi to 5,000 psi.
5. Use 1/2" diameter feed lines from the pump to the mix manifold.
6. Coming out of the mix manifold utilize two 1/2"diam. - 12 fold static mixers then 20 feet of 3/8" diam. induction line. Then install a 1/4" diam. 6 fold static mixer, then a 6'-0 length of 1/4" diam induction line connected to a XTR spray gun fitted with either a 625 or 627 spray tip.

*Induron has experienced good success with this configuration. In the early spring and late fall, increase the temperature of the products going out to the mix manifold to 100 degrees F to insure good product flow. We also suggest using a hot water circulating system bundled with the two insulated feed lines.*

*This set up is for larger jobs. On smaller jobs, mount two saddle tanks, which hold approximately 7 - 8 gallons of product. Using this set-up, dump the A & B products directly from the 5 gallon pails directly into the hopper tanks and let the heaters heat the products as they are being pushed out to the mix manifold.*

*It is also important that both components remain thoroughly mixed. The ceramic beads are light and tend to float to the surface. It is important that they remain in suspension.*



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