

SUPER PROTECT LACQUER (PC-TOP COAT "S")

Super protect lacquer (PC-Top Coat "S" is applied as top coating after zinc deposition of parts. It gives a transparent layer of 4-30 microns on the parts (depending on the concentration) which increases the corrosion protection by 2 to 3 times.

1. Make-up (for 100 ltrs.) 10.0 - 20 kgs Laquer PC-TOP COAT "S" in water

2. Operating Conditions

Bath Temperature: Ambient

3. Tanks PP/PE/PVC/Stainless Steel

4. Preparation

Fill the tank with 90% of its volume with water. Add the required amount of Lacquer Top Coat "S". Mix to homogeneous mixture. The bath is ready for use.

5. Operating Sequence

6. Parts after the zinc plating are washed thoroughly, air dried and then dipped in Top Coat "S" solution for 1 to 2 minutes. Small parts in baskets must be shaken to get the coating on all the parts. Dry it in air for half an hour and then for 20min in an oven at 120-150°C

7. Maintenance

The thickness of coating is checked from time to time. When the thickness drops below the required limits, addition of Top Coat "S" becomes necessary. Replanish the working solution with the 10% to 20% of initial dose.

8. General remarks

PC Top Coat "S" gives an acrylic base layer on the parts which is fairly temperature resistant in comparison the most of the competitors who supply plastic type lacquers which are not temperature resistant.

9. Notice

When working with dangerous and dangerous to health chemicals please note the following.

The prescribed actual regulations, especially those for handling dangerous material, must be observed. Please study carefully the packing and marking of our products which are in strict accordance with those prescriptions.

10. Security Note

Additives and electrolytes are toxic and/or corrosive.
Please observe the resp. safety measures at all times.

11. Liability

This operating instruction was elaborated after intensive trials to advise our customers best possible. We are only liable for the constant good quality of our products at the time delivery, as the correct application of our products is beyond our influence.



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