

Prime Chemicals-Pakistan

Yellow/Golden Chromating/Passivation

INTRODUCTION.

Yellow Passivation Liquid Conversion Coating has been developed to produce a iridescent yellow/Golden film on Zinc electroplated deposits: that provides medium to high corrosion resistance.

OPERATING CONDITION.

Yellow Passivation Liquid	=	50-ml/Ltr.
Operating pH	=	1-2
Immersion Time	=	5-10 Seconds
Temperature	=	Ambient (Must be more than 10°C)
Agitation	=	Milled Agitation recommended

EQUIPMENT.

Molded PE, Molded PP, Plastic/PVC coated milled steel, is recommended.

Solution Maintenance.

- 1- Adjust PH between 1-2 with nitric acid.
- 2- If the required shade begins to fade while the pH of solution is between 1.0 and 2.0, addition of 5-10ml/Liter of Chromating Solution will be beneficial. If the required shade in not restored either way, prepare a new solution.

Fax: +92(42)-36521213, **Tel.:** +92(42)-36521245 -46,
e-Mail: info@primechemicals.com.pk

Prime Chemicals Pakistan