# **MOELLER MARINE ZINC PHOSPHATE PRIMERS** #025801 Yellow, #025802 Green

An extremely durable etching primer that is chromate-free and chemically bonds with aluminum and steel to form a corrosion resistant base coat. Can be topcoated with all types of coatings including two component epoxies. Excellent resistance to seacoast exposure. Exceeds 800 hours of 5% salt spray fog test (ASTM #B117).

## Suggested Uses:

Can be used as an aviation primer on aluminum hulls and parts. Truck and automotive fleets. Marine and Industrial industries where resistance to corrosion is a must. Ideal for spot repair of damaged coatings Excellent for both aluminum and ferrous metals.

### Packaging:

Cans per case	6
Shipping weight per case	7 lbs.
Container	16 fluid ounce can
Label weight	12 ounces (340 grams)
Shipping Classification	Limited quantity, UN 1950
Hazard Class	2.1

### **Properties:** Coverage

Coverage	Up to 15 square feet	То
Cleanup	Paint or lacquer thinner	То
Flammability	Extremely Flammable	Hai
Specific Gravity	0.82	
Solids Content	18%	*At
MIR value	Does not exceed 0.70	1.5
HAPs content	11%	
Storage Temperature	40-100F	**
Application Temperature	50-90F	mu
Heat Resistance	350F	
Resin System	Synthetically modified proprietary resins	Glo
Shelf life	Guaranteed for 2 years	*as
		ac

#### Drv Time\*:

10 minutes
30 minutes
48 hours

At 72F, 50% humidity, 5 mil thickness

\*Curing/Recoat time is extended with ultiple coats and excessively thick coats\*\*

loss\*: Flat, <5

as measured on a 60 degree gloss meter

### Additional Information:

Do not apply excessively as it will greatly increase the drying time. Especially recommended for use over aluminum. Recommended film thickness: 0.5-1.0 mil. dry film. Exceeds 800 hours of 5% salt spray fog test (ASTM #B117).