

## D-90 (G, Y)

Primer Coating, Zinc Chromate

D-90 is a low-moisture-sensitivity, corrosion-inhibiting primer, primarily intended for spray application on surface-treated aluminum surfaces or on surfaces coated with pretreatment coating in accordance with MIL-C-8514 or DOD-P-15328.

### SPECIFICATION

**TT-P-1757A Type I, 1-GP-132**

### PHYSICAL DATA

Colour:	Green (G) or Yellow (Y) - spec <i>Also available in Black (B) as a non spec product</i>
V.O.C.	635 g/L
Dry Hard:	≤ 15 minutes
Spread@1mil:	430 ft <sup>2</sup>

### RESISTANT TO:

- Water Resistant
- Hydrocarbon Resistant
- Excellent Corrosion Resistance
- Good Weathering Durability

### ADVANTAGES:

- Fast Drying
- Corrosion Resistant

### Uses:

- Primer for surface treated aluminum

**Note:** all physical and chemical resistance tests conducted after one week cure time at 20-25°C (70-75°F) on properly cleaned substrate.



### SURFACE PREPARATION

Must be clean and free from dirt, oil, grease, rust or other contaminants. Chemical pre-treatment according to MIL-C-8514 or DOD-P-15328



### INSTRUCTIONS FOR USE

Reduce to spray 16-18 seconds #2 Zahn Cup.  
Apply 0.6-0.9mils DFT.

Thinner: MIL-T-81772, Type III (S-17)



### DRY TIME

Dry time at 24°C ± 3°C (75°F), 50% relative humidity.

To Touch:	< 5 mins
Tack Free:	10 - 15 mins
To Recoat:	30 mins
Dry Through:	1 - 2 hours
Dry hard:	< 12 hours



### SAFETY PRECAUTIONS

Please refer to the Material Safety Data Sheet (MSDS) for information regarding health, physical and environmental hazards, handling precautions and recommended first aid procedures. For industrial and automotive use only.