

# U-POL Application Guide

## Recommended Procedure for Obtaining Consistent Results

### WELD#2™ - Weld Through Zinc and Copper Primer

WELD#2 UP0768 Copper and UP0789 Zinc is suitable for the following application and substrates:

- Spot Welding
- MIG Welding
- TIG Welding
- High conductivity
- Corrosion resistant
- Semi-flexible

| Process Tools Required:           |  |  |
|-----------------------------------|--|--|
| UP0768 Copper Weld Primer Aerosol |  |  |
| UP0789 Zinc Weld Primer Aerosol   |  |  |
|                                   |  |  |

#### 1. SURFACE PREPARATION



Thoroughly clean and degrease surface with wax and grease remover. Sand surface with 220 – 320 grit. Re-clean. Blow off with clean compressed air.

#### 2. SHAKE



Shake WELD#2 thoroughly for 2 minutes

#### 3. APPLICATION



Apply 1 - 2 light even coats on the mating surfaces of the bare steel to be welded.

#### 4. DRY / FLASH TIME



Allow 5 – 10 minutes flash time between coats. Allow to dry 10 - 20 minutes before welding. Weld using SPOT, MIG or TIG techniques. For maximum corrosion protection, after welding, re-clean and apply a second coat of WELD#2.

#### 5. TOPCOATING



WELD#2 should be sanded with 400 – 600 grit before top coating. WELD#2 can be top coated with most paint systems.

# U-POL®

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