Application Instructions

1. Disassemble parts as far as you feel comfortable.
2. Degrease parts with LCW TruStrip™ Cleaner/Degreaser. A 3M Scotchbrite pad is recommended to help with removing all the oils. Make sure to remove any existing rust or corrosion.
3. Sanding or sandblasting are optional but will increase the durability of the DuraMetl™. Sand by hand with 400 grit sandpaper or sandblast with 120 grit aluminum oxide for best results.
4. Mask any areas off that you do not want to coat.
5. Shake the DuraMetl™ for three minutes after hearing the mixing ball. Mix 12 parts DuraMetl™ with one part DuraCoat® Hardener. For example: This can be measured as 4 tablespoons DuraMetl™ to one teaspoon Hardener. This mixture has a pot life of 6-8 hours.
6. Apply in 3-4 thin, wet layers. Allow to dry at least 10 minutes in between layers. Keep DuraMetl properly mixed by stirring or shaking the coating before applying each layer.
7. Apply 3-4 layers of the **REQUIRED** top coat of DuraCoat® Clear within 20 minutes of applying the DuraMetl. Allow 10 minutes in between each layer.
8. Once fully coated:
    a. Hang parts to dry overnight. Reassembly can be done the next day and item can be put into use.

    OR

    b. Bake metal parts at 110°F for 90 minutes or 200°F for 20 minutes. Reassembly can be done and put into use once parts have cooled down to room temperature.

NOTE: Only expose your parts to light use during the 3-4 week cure time. Once fully cured, DuraMetl™ will provide an abrasion, impact, and corrosion resistant finish. It will also be resistant to oils, cleaners, and solvents.

ATTENTION: Always wear protective gloves, eyewear, and an approved respirator. Be in a well-ventilated area. Read all warnings and first aid information, and read and follow all instructions when using any DuraCoat® products.

Call us at 800-830-6677 with any issues or questions.