DuraBrown™ Spray-On Browning

Application Instructions

For Use Only with DuraBrown™

1. Disassemble firearm 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 DuraBrown™. Sand by hand with 400 grit sandpaper or sandblast with 120 grit aluminum oxide for best results.
4. Plug the barrel and mask any areas off that you do not want to coat.
5. Apply DuraFil Surface Filler to fill any pits or scratches.
6. Shake the DuraBrown™ for three minutes after hearing the mixing ball. Mix 12 parts DuraBrown™ with one part DuraCoat® Hardener. This can be measured as 4 tablespoons DuraBrown™ to one teaspoon hardener. This mixture has a pot life of 6-8 hours.
7. DuraBrown™ must be applied in thin, even passes. Apply 3 to 4 coats approximately six inches away. After each coat blow air-only on the surface, using either your spray equipment or a separate air supply, for approximately ten seconds in order to flash off the solvents or allow the parts to air dry for 10 minutes.
8. Once fully coated:
    a. Hang parts to dry overnight. Reassembly can be done the next day and firearm can be put into use.

    OR

    b. Bake parts at 110°F for 90 minutes or 200°F for 20 minutes. Reassembly can be done and firearms 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, DuraBrown™ 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.