



Hard-On by woolwax™ is a high performance, permanent 1-time hard shell coating.

Please read instructions carefully

Important- Do not treat surface with anything acidic (Dawn, vinegar, etc) prior to applying Hard-On. If the surface has been treated with any type of alkaline or acidic product (Dawn dish soap, vinegar, etc.) you must wash the surface extremely well to remove the degreaser and other chemical residues from the surface. Acidic and alkaline products promote rust very quickly and may spot thru the Hard-On by woolwax™.

- This coating is dark grey/blue before being applied. It dries to a pure flat black.
- **DO NOT FREEZE.** Be sure to store Hard-On in an area to prevent freezing.
- It is very important that you apply enough Hard-On for a good coating. Keep in mind that this formula is water based. When the water evaporates and the coating dries. you will be left with less than you applied wet. Please use the wet film gauge included with your shipment. Recommended coating: 8-10 mils when dry. / 12-20 mils wet
This means that to end up with 8-10 mils dry, you need to apply 12-20 mils wet, to allow for the water to evaporate and the coating to fully cure into a very hard shell 8-10 mils thick.
- If you are coating a loose part, do not dry in the sunlight. UV light accelerates rust.
- Shake very well before applying.
- Can easily be sprayed or painted on any metal surface.
- Drying time is 60 minutes to the touch, and 72 hours to be fully cured.
- Hard-On™ is developed to be applied on new, used, *slightly rusted*, or imperfect surfaces. *It is not intended to be used on surfaces with significant surface rust.* (Use original Woolwax™ for rusted frames).
- The ideal temperature to apply is 50-90 degrees F.
- Do not thin Hard-On. Must be applied at full strength.
- This coating is not intended to be removed (be certain that you want a permanent coating).
- Wipe off any overspray immediately with damp cloth before it begins to dry.
- Keep unused products securely closed to keep the air out. Shelf life is about 1 year. Store in a cool dry area, away from any heat source,
- Can be top-coated with most urethane, acrylic, or alkyd resin topcoats for UV resistance or gloss.
- Hard-On should not be in applications that will be in constant direct sunlight, unless top-coated.
- If any flash rust occurs after application (this is common), simply apply a 2nd light topcoat of Hard-On.
- Cleanup- Spray equipment can be rinsed with warm soapy water while coating is still wet. Wipe off any overspray immediately while still wet.