

SR-17 Application Instructions

1. Check surface for grease and oil. If found, remove it with soap and water.
2. Check and remove any loose rust with wire brush, scraper or hammer. Tightly adhered rust is ok.
3. Soak the rust with SR-17 and wait a couple of minutes for it to soak in and reapply. Make sure SR-17 soaks into the rusted steel.
4. SR-17 eliminates flash rusting in seconds.
5. SR-17 may be applied by brush, roller, trigger sprayer, pump up sprayer, airless sprayer and pickling bath. When the temperature of the steel is hot, or working in confined spaces, a paint roller full of SR-17 works the best.
6. Let SR-17 dry for at least 24 hours before painting, however once dry, you can leave SR-17 unpainted for days, weeks or even months before painting. Painting is not necessary for SR-17 to be successful.
7. SR-17 is water based and will seep into lap joints, inside corners, outside corners and voided spaces reacting with the rust to form an electrically inert surface that coats the anode and cathode sites. This coating is called iron phosphate. The iron phosphate will expand and contract with the heating and cooling of steel without de-laminating. The only way to remove this coating is to grind it off. It is this coating that stops all electrical activity on the substrate, thus stopping the rusting process.
8. **SR-17 must be completely dry before painting.** Wet SR-17 can be washed off by rain. If washed off by rain, reapply Skunk Rust.
9. SR-17 can be applied multiple times, if encountering heavy rust encrustations. It is recommended to mechanically remove heavy rust encrustations down to tightly adhered rust. SR-17 will still stop the rusting process on contact.
10. SR-17 can be applied in any temperature, however it will not activate to remove the rust until the temperature rises over 60 degrees. **The hotter more humid the environment the faster SR-17 works.**
11. SR-17 can be applied through morning dew or onto wet steel with no loss to its effectiveness.

COLD WEATHER USE

If the day temperature does not exceed 50 degrees you will need to add radiant heat (not blowing dry heat). Halogen work lights pointed at the area of treatment will raise the hull temperature causing SR-17 to react with the ferric oxide. This process works in sunshine, shade or deep within a rusted steel project. **The applied SR-17 must dry before painting.**