

PROPER TOUCH-UP TECHNIQUES FOR KYNAR 500 OR HYLAR 5000 AIR-DRY FORMULA PAINT

For Surface Scratches (Not Exposing the Galvalume Substrate)

1. **Clean metal panels** as necessary with a 5% solution, in water, of commonly used industrial detergent. Use a soft cloth and rinse with water completely. Mineral spirits may also be used as a cleaning prep component.
2. **Subcontractor will use KYNAR 500 AIR DRY touch-up paint supplied by the manufacturer. No substitutions are accepted.**
3. **Temperature:** The temperature of the surface and paint should be between 60 and 92 degrees F.
4. **Use an “Artist’s” Brush** with a very fine point. The point of the brush should be no wider than the scratch to be touched up. Select either a “liner” or “round” brush in the smallest available size. These brushes can be purchased at various arts and craft stores.
5. **Stir Paint** with a paint stir to distribute any solids that may have settled to the bottom of the bottle.
6. **Shake the Touch-Up Paint can thoroughly** until paint is completely mixed-at least two full minutes - to insure proper color/shade match.
7. **Test for color match.** A sample shall be submitted for approval prior to any field installation. Allow paint to dry thoroughly for accurate evaluation.
8. **Do not apply to thickly.** Wipe excess paint from bristles prior to touching up the scratch.
9. **Apply fine line to scratched areas only. “DO NOT ATTEMPT TO BLEND IN”.**
10. **Restrict all traffic** in areas where touch-up paint has been applied for 24 hours.

PROPER TOUCH-UP TECHNIQUES FOR KYNAR 500 OR HYLAR 5000 AIR-DRY FORMULA PAINT

For Scratches Extending Into the Galvalume Substrate

1. **Clean metal panels** as necessary with a 5% solution, in water, of commonly used industrial detergent. Use a soft cloth and rinse with water completely. Mineral spirits may also be used as a cleaning prep component.
2. **If surface rust is present** and not removed by the 5 % detergent solution or mineral spirits, more active solvents may be applied. **Refer to the included Metal Roof Maintenance Guide for the specified use of each progressively more active solvent. Any solvent used in Group D, E, or the “Rust Stains” section of the Maintenance Guide should be used with extreme caution. Limit contact to the specified time and rinse with copious amounts of water after use.** Allow surface to dry completely before painting or priming.
3. **Apply a Direct To Metal (DTM) primer** (automotive primer) supplied by the manufacturer. Use an “Artist’s” Brush with a very fine point. The point of the brush should be no wider than the scratch to be touched up. Select either a “liner” or “round” brush in the smallest available size. These brushes can be purchased at various arts and craft stores. Only apply primer to the damaged/exposed areas. Allow (24) hours drying time before applying color matched touch-up paint.
4. **Subcontractor will use KYNAR 500 AIR DRY touch-up paint supplied by the manufacturer. No substitutions are accepted.**
5. **Temperature:** The temperature of the surface and paint should be between 60 and 92 degrees F.
6. **Use an “Artist’s” Brush** with a very fine point. The point of the brush should be no wider than the scratch to be touched up. Select either a “liner” or “round” brush in the smallest available size. These brushes can be purchased at various arts and craft stores.
7. **Stir Paint** with a paint stir to distribute any solids that may have settled to the bottom of the bottle.
8. **Shake the Touch-Up Paint can thoroughly** until paint is completely mixed-at least two full minutes - to insure proper color/shade match.
9. **Test for color match.** A sample shall be submitted for approval prior to any field installation. Allow paint to dry thoroughly for accurate evaluation.
10. **Do not apply to thickly.** Wipe excess paint from bristles prior to touching up the scratch.
11. **Apply fine line to scratched areas only. “DO NOT ATTEMPT TO BLEND IN”.**
12. **Restrict all traffic** in areas where touch-up paint has been applied for 24 hours.