Painting Resin-Coated Galvanized Steel

Q: Is it advisable to paint over the coating on Resin-Coated Galvanized Steel?

A. Yes. Of course, for the optimum in corrosion protection and paint longevity, it’s best to purchase pre-painted steel. But when the situation calls for field painting, it is possible to paint over the resin coating. Not only does the resin coating protect against scratches, smudges, and fingerprints, it also allows for easy field painting without priming, so you’ll spend less time and money on surface preparation.

Here are some things to keep in mind when painting resin-coated steel without priming:

• Be sure to paint the steel before it starts to weather and age.
• Wash the surface with a 5-percent solution of non-ionic detergent and make sure it is dry.
• Use two coats of a high-quality, water-based acrylic paint.
• Be sure a lubricant has not been used in the forming process.
• Follow the paint manufacturer’s recommendations.

However, a primer is recommended if the steel requires enhanced corrosion protection (such as an industrial site or a severe environment). Follow these tips for best results:

• Wash the surface with a 5-percent solution of non-ionic detergent and make sure it is dry.
• Use a water-based, solvent resistant acrylic primer.
• Apply one coat of solvent-based paint.
• Follow the paint manufacturer’s recommendations.

If the owner wants to do the painting themselves, then you might want to suggest looking up the nearest Glidden Pro paint store near them using the link below:

https://www.gliddenprofessional.com/storeRepLocator

For paint recommendations, try a Sherwin Williams store or other paint store. A paint store gives a local resource for all of the questions that are sure to follow for a DIY job. If you want to hire a painting contractor, then we suggest that you find the contractor and let them suggest what to use.