

This step-by-step illustration demonstrates the benefits of our environmentally friendly Rust Primer ARP 662 SG. ARP 662 SG has many applications in marine, automotive, and household areas.



In this photo series the liftgate bumper of a truck is restored with ARP 662 SG.

The surface was prepared by mechanical grinding with a rotating wire brush to remove the rust pits in the old epoxy. This procedure was followed by low pressure washing (160 bar). In comparison to other primers, our ARP 662 SG adheres perfectly even though the surface becomes polished in some areas and not in others.



Here is a photo of the untreated bumper of the truck before starting any application of our primer.

Mechanical grinding is an effective measure to take away major rust spots. In general, pressure washing at 140 - 160 bar is enough to prepare the surface; steam cleaning with hot water at around 80° C/176° F is also very effective and can be done simultaneously with a hot water pressure cleaning.



This photo shows the pre-treated bumper.

The bumper has been prepared by wire brushing and hydro cleaning with fresh water. Even on a rainy day, ARP 662 SG can be applied directly over the remaining water droplets on the surface.



The metal surface was coated twice with ARP 662 SG. In this case no top coating was applied over the primer. The application will be inspected after one year and repairs will be performed with a quick touch up with ARP should they be necessary.

All photos copyright by Rudi Grimelin, Nortrade AS