

Personal Safety

- Respiratory Protection 
- Hearing Protection 
- Face Protection 
- Reusable Workwear 
- Safety Gloves 

Safety First! Always select appropriate personal protective equipment - eyewear, gloves, hearing and respiratory protection for your job and workplace.

Prepare vehicle	<ul style="list-style-type: none"> Vehicle is roughly masked prior to this point in the repair process 	   
Cleaning of the surface	<ul style="list-style-type: none"> Degrease the surface using paint company or other recommended VOC-compliant water-based and solvent-based products. Always follow the manufacturer's instructions for surface cleaning instructions. Remove surface particulates prior to primer application with a tack cloth 	
Mixing of the primer	<ul style="list-style-type: none"> To reduce the chance of overmixing, match the appropriate sized cup/liner to your repair. 	
Setting up the 3M™ Performance Spray Gun	<ul style="list-style-type: none"> To install a new or clean atomizing head, pull the trigger back. Confirm the locking collar is in the "+" configuration Select the appropriate atomizing head for the repair. With trigger pulled, slide the atomizing head over the fluid needle and push towards the spray gun body. Secure the atomizing head by rotating the retainer ring clockwise to the stop, ensuring the retainer ring tabs are locked in the "X" configuration. HLVP max inlet pressure is 1.38bar (20psi). Fine Finish Operating Pressure is 2.0bar (29psi). 	  
Apply Primer Surfacer	<ul style="list-style-type: none"> Apply the primer surfacer using an "outside-in" method of application, with the first coat being the largest, and successive coats using less space. When needed, invert spray gun and lined spray cup to purge air and enable upside down application for edges, rocker panels and wheel arches. Always follow paint company recommendations for primer surfacer application technique, flash time, and film thicknesses. 	
Cleaning 3M™ Performance Spray Gun	<ul style="list-style-type: none"> When finished spraying, disconnect the air line, invert the spray gun, pull the trigger and gently tap the lid and liner on a surface to help break surface tension of liquid and allow it to flow back into the liner. After draining the coating, remove the cup and discard. Note: Consult paint or solvent Safety Data Sheets (SDS) in addition to local regulations or authorities for proper disposal. Before spray gun disassembly, flush appropriate cleaning solvent through the paint passageways of the gun body. If using the 3M™ Performance Spray Gun, rotate the locking collar counter clockwise, pull the trigger, and pull the atomizing head away from the gun body. If required, clean the nozzle off the spray gun. Clean the needle with solvent and a suitable lint free cloth. Replace the clean nozzle onto the clean spray gun for storage. 	
Forced drying	<ul style="list-style-type: none"> If forced drying is used, please follow recommendations of your paint and equipment manufacturers. 	