Paint Application Process

Personal Safety

Respiratory Protection



Hearing Protection



Face Protection



Reusable Workwear



Safev Gloves

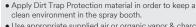


Safety First! Always select appropriate personal protective equipment - eyewear, gloves, hearing and respiratory protection for your job and workplace.



Match Color





• Use appropriate supplied air or organic vapor & charcoal respiratory protection equipment as per your facilities safety assessment.

 Wear clean 3M™ Protective Coveralls to protect the operator and get a cleaner job.



Orbital System. If you are using the latest spectrophotometer technology, it is recommended to do an additional polishing step after 3M

• Tip: The creation of a personal color library will make life easier for you in the future as you can reuse your own



3M™ Dirt Trap Coverall 4535 Protection Material resistant glove



3M™ Protective cut



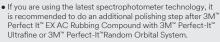
3M™ Professional



Series Half Facepiece Air Purifying Respirator Paint Spray Packout Painters Kit TR-800



 If needed for an optimal color match, restore the original surface condition using a polisher and 3M™ Perfect-It™ EX AC Rubbing Compound or 3M™ Perfect-It™ Random



sprayout cards



3M™ Perfect-It® EX AC rubbing compound 36060



3M™ Perfect-It™ Foam Compounding



3M™ Perfect-It™ Adaptor 05752



3M™ Perfect-It1 Random Orbital Compound



3M™ Perfect-It™ Random Orbital Foam Compounding Pad



• To reduce the chance of overmixing, match the appropriate sized 3M™ PPS™ Series 2.0 cup/liner to your repair.



3M™ PPS™ Series 2.0 Spray Cup System Kit / Large 850ml, Standard 650ml / Midi 400ml, Mini 200ml



3M™ PPS™ Lid & Liner Dispensers



• 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.
- HVLP max inlet pressure 1.38bar (20psi) Fine Finish Operating Pressure 2.0bar (29psi)



3M™ Performance Spray Gun



3M™ Performance Gravity HVLP Atomising Heads , 1.2. 1.3. 1.4. 1.6. 1.8. 2.0mm



Fine Finish Atomising Heads 1.2, 1.3, 1.4

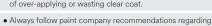


 Degrease the surface using paint company or other recommended VOC-compliant water-based and solvent-based products. Always follow the manufacturer's instructions for surface cleaning instructions.

- Remove surface particulates prior to primer application with a tack cloth.
- Always follow paint company recommendations regarding the base coat application process.
- · When finished spraying, disconnect the air line, invert the spray gun, pull the trigger and gently tap 3M™ PPS™ Series 2.0 Lid and Liner on a surface to help break surface tension of liquid and allow it to flow back into the liner







- clear coat application process & coating thickness 3M™ PPS™ Series 2.0 reduces cleaning work considerably and lowers your solvent consumption.
- Tip: Consult paint or solvent Safety Data Sheets (SDS) in addition to local regulations or authorities for safe use and proper disposal.

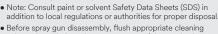


- If using the 3M™ Performance Spray Gun, rotate the locking collar counter clockwise, pull the trigger, and pull the atomizing head away from the gun body. If required, clean
- Clean the needle with solvent and a suitable lint free cloth.
- Replace the clean nozzle onto the clean spray gun for storage.



3M™ PPS™ Series 2.0 UV Kit / 3M™ PPS™ Series 2.0 Spray Cup System





- solvent through the paint passageways of the gun body. the nozzle off the spray gun.

• If forced drying is used, please follow recommendations of your paint and equipment manufacturers.



3M™ High Power Spray Gun Cleaner