

# Standard Application Guidelines

Standard application guidelines call out application techniques and equipment setups for the best look and color match.

### ***Delfleet One F1BC Basecoat***

- HVLP or Compliant spray gun setup use a 1.3 to 1.4 mm fluid tip
- Pressures should not exceed the gun manufacturer's recommendations. Sata 1500 RP is 27-28 psi; Sata 5000 26 psi
- Pressure pot setup 1.1 to 1.2 mm fluid tip with 8-12 fluid ounces per minute
- Spray pattern set with a wide open fan and trigger, applying with a 70% overlap
- Spray distance 8-10 inches from panel
- Five minute flash time between coats
- Apply two equal coats
- Higher pressure and farther distance tends to lighten metallic colors
- Lower pressure and closer distance tends to darken metallic colors
- "Apply it like you want to see it" = apply a good medium to wet coat
- Don't over-reduce. Use recommended products

### ***Delfleet One F1DG Direct Gloss***

- HVLP or Compliant spray gun setup use a 1.3 to 1.4 mm fluid tip
- Pressures should not exceed the gun manufacturer's recommendations. Sata 1500 RP is 27-28 psi; Sata 5000 26 psi
- Pressure pot setup 1.0 to 1.4 mm fluid tip with 8-12 fluid ounces per minute
- Spray pattern set with a wide open fan and trigger, applying with a 70% overlap
- Spray distance 8-10 inches from panel
- Ten minute flash time between coats
- Apply two equal coats
- Higher pressure and farther distance tends to lighten metallic colors
- Lower pressure and closer distance tends to darken metallic colors
- "Apply it like you want to see it" = apply a good medium to wet coat
- Don't over-reduce. Use recommended products

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## ***Delfleet One F1M Matte***

- HVLP or Compliant spray gun setup use a 1.6 to 1.8 mm fluid tip
- Pressures should not exceed the gun manufacturer's recommendations. Sata 1500 RP is 27-28 psi; Sata 5000 26 psi
- Pressure pot setup 1.1 to 1.2 mm fluid tip with 12 fluid ounces per minute
- Spray pattern set with a wide open fan and trigger, applying with a 70% overlap
- Spray distance 8-10 inches from panel
- Ten minute flash time between coats
- Apply two equal coats
- Higher pressure and farther distance tends to lighten metallic colors
- Lower pressure and closer distance tends to darken metallic colors
- "Apply it like you want to see it" = apply a good medium to wet coat
- Don't over-reduce. Use recommended products
- Slower drying produces more even finishes. Don't accelerate for best results

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### **Health and Safety:**



Safety Data Sheets (SDS) for the PPG products mentioned in this publication are available through [www.ppgcommercialcoatings.com](http://www.ppgcommercialcoatings.com) (Safety, SDS Search) or your PPG Distributor.

For additional information regarding this product, see the SDS and LABEL information.

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### **See Safety Data Sheet and Labels for additional safety information and handling instructions.**

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#### **EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (412) 434-4515; IN CANADA (514) 645-1320 AND MEXICO 01-800-00-21-400.**

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