

## Key Benefits of using 3M™ PPS™ Paint Preparation System

- Up to 70% savings of cleaning solvent
- Only one PPS™ cup for mixing and spraying
- Closed system - no outside contamination
- Faster system - from mixing to disposal
- Less operator exposure to solvents and reduction in VOCs
- Spray gun functions at any angle
- Available in different sizes
  - Mini: 177mL/6 oz.
  - Midi: 400 mL/13.5 oz
  - Standard: 650 mL/22 oz
  - Large: 828mL/28 oz.



### Syphon

Now you can use the 3M™ PPS™ Paint Preparation System with your syphon fed gun. See your 3M Representative for the #18 Adaptor that you will need.

### Refilling

If you are refilling the cup when there is already material in it, and you are not putting it on a scale, put the stir stick at the top of the fluid line to mark your place, and then fill the cup.



### Cleaning

A squeeze bottle (Part No. 37720) containing solvent or water enables fast gun cleaning when the 3M™ PPS™ cup is removed. This means that the operator can switch, for instance, from Basecoat color to Clearcoat without leaving the booth.

### Mini Cup

For small jobs use the 3M™ PPS™ 6 oz. mini cup.

## Ordering Information

Part No.	Description	Items/Box
16000	3M™ PPS™ Standard Lids and Liners	50
16001	3M™ PPS™ Standard Cup and Collar	2
16112	3M™ PPS™ Midi Lids and Liners	50
16122	3M™ PPS™ Midi Cup and Collar	2
16114	3M™ PPS™ Mini Lids and Liners	50
16115	3M™ PPS™ Mini Cup and Collar	2
16024	3M™ PPS™ Large Lids and Liners	25
16023	3M™ PPS™ Large Cup and Collar	1
16121	3M™ PPS™ H/O Pressure Mini Cup and Collar	1
16124	3M™ PPS™ H/O Pressure Large Cup and Collar	1
16580	3M™ Accuspray™ Gun System with PPS™	1

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## PPS™ Paint Preparation System

A new, innovative system for mixing and preparing refinish material prior to spraying





# 3M™ PPS™ Paint Preparation System

*A completely new paint system from 3M which produces cleaner jobs, saves on solvent and gun cleaning time and can improve operator efficiency by as much as 15%.*

**The 3M™ PPS™ Paint Preparation System replaces traditional paint mixing cups and filters and drastically reduces the amount of solvent required for gun cleaning.**

3M™ PPS™ Paint Preparation System is a unique, closed paint system which eliminates the need for separate mixing cups and filters. Instead, paint is mixed in a liner bag which marries to a direct filter and is then mounted on the spray gun with a dedicated adapter. As freshly filtered paint is dispensed, the liner bag collapses, allowing the spray gun to function at any angle. Liner bag and filter are disposable, leaving only the spray gun and adapter to be cleaned. 3M™ PPS™ Paint Preparation System is therefore a cleaner, faster system, safe from outside contamination and offering considerable time and solvent savings on gun and parts cleaning.

**1** Remove existing cup from spray gun.

**2** Thread correct adapter into spray gun.

**3** Remove liner from wall dispenser and place in 3M™ PPS™ mixing cup.

**4** Use the cup with liner to weigh the paint according to paint manufacturer's guidelines or insert 3M™ Mix Ratio Film into the cup before placing liner into cup.

**5** Mix product as needed.

**6** Take a lid (with built-in filter) from wall dispenser and snap onto top of 3M™ PPS™ cup/liner.

**7** Position locking collar onto the 3M™ PPS™ cup/liner and turn until tight.

**8** 3M™ PPS™ cup shaker core is used to distribute clamping force when shaker machines are used to mix.

**9a** **CORRECT**

**9b** **INCORRECT**

Make sure that the lid fingers are fully engaged above adapter edge.

**10** 3M™ PPS™ can be used like your traditional spray gun cup

**11** **CORRECT**

With air line connected, invert gun and pull trigger (full open, not partial) to bleed air from the liner.

**12** Air only needs to be bled if spraying is to be in the inverted position.

**13** Disconnect air line, invert gun and pull trigger (full open, not partial) to return mix to gun cup before disconnecting gun.

**14** Consult paint or solvent Material Safety Data Sheet (MSDS) for safe use and disposal.

**15a** When you are done using the system, the lid and liner can easily be removed.

**15b**

**15c** Remove unused material from the liner and place into proper disposal. Consult local regulations or authorities for proper disposal.



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 client: 3M PPS  
 date: 01.18.05  
 version: PPS Brochure Revise v5.1.ai

notes: \_\_\_\_\_  
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art director: \_\_\_\_\_ date: \_\_\_\_\_  
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 client: \_\_\_\_\_ date: \_\_\_\_\_