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

- Up to 70% savings of cleaning solvent
- Only one PPS<sup>TM</sup> 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 3 sizes
- 6 oz.
- 650 mL.
- 850 mL.





### 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.





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.



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<sup>TM</sup> PPS<sup>TM</sup> 6 oz. mini cup.



## **Ordering Information**

Part No.	Description	Items/ Box	Boxes/ Case
16000	3M <sup>™</sup> PPS <sup>™</sup> Paint Preparation System Lids and Liners	50	1
16001	3M <sup>™</sup> PPS <sup>™</sup> Paint Preparation System	2	4
16010	Cups and Collars 3M™ PPS™ Paint Preparation System Carrier	1	2
16113	3M <sup>™</sup> PPS <sup>™</sup> Paint Preparation System Mini Cup Kit		1
16114	3M™ PPS™ Paint Preparation System Mini Lids and Liners	50	1
16115	3M™ PPS™ Paint Preparation System Mini Cups and Collars	2	4
16019	3M <sup>™</sup> PPS <sup>™</sup> Paint Preparation System	1	1
16023	Liner Dispenser  3M™ PPS™ Paint Preparation System	1	4
16024	Large Cups and Collars  3M™ PPS™ Paint Preparation System	25	4
16099	Large Lids and Liners 3M™ PPS™ Paint Preparation System	25	
37720	Lid Dispenser 3M™ Detailing Squeeze Bottle	24	1 1

3M and PPS are trademarks of 3M © 3M 2005 All right reserved 60-4400-9990-5

# **PPS™ Paint Preparation System**



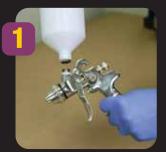


## 3M<sup>™</sup> PPS<sup>™</sup> Paint Preparation System

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<sup>TM</sup> PPS<sup>TM</sup> Paint **Preparation System** replaces traditional paint mixing cups and filters and drastically reduces the amount of solvent required for gun cleaning.

3M<sup>TM</sup> PPS<sup>TM</sup> 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<sup>TM</sup> PPS<sup>TM</sup> 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.



Remove existing cup from spray gun.



Thread correct adapter into spray gun.



Position locking collar onto the 3M<sup>™</sup> PPS<sup>™</sup> cup/liner and turn until tight.



3M<sup>™</sup> PPS<sup>™</sup> cup shaker core is used to distribute clamping force when shaker machines are used to mix.



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



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



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



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.



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



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



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



Mix product as needed.



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



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



INCORRECT

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



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



project: 1931.PPS 3 Gun Bi client: 3M PPS date: 01.18.05

Brochure	not
ise v5.1.ai	