- Designed for use with 3M<sup>™</sup> PPS<sup>™</sup> (Legacy) paiint preparation system
- Kits contain disposable lids with micron filters, liners and sealing plugs
- Stock PPS™ Lids & Liners efficiently and cost-effectively
- Available for PPS™ Cups & Collars in five sizes (90mL 850mL; 3 fl oz 28 fl oz) for jobs ranging from spot repairs to 4-panel repairs
- PPS™ is an all-in-one disposable solution for measuring, mixing, filtering, and spraying of paint materials
- System enables the painter to consistently spray at 90 degrees to the part, no matter the part orientation (even upside down)
- Reduces the chance of outside contamination, delivers consistent material transfer and helps reduce paint consumption
- PPS™ reduces cleaning solvent consumption by up to 70% and reduces prep and clean-up time by as much as 50% compared with conventional paint cup systems
- · Sealing plugs allow for temporary sealing and protection of non-catalyzed paint materials

3M™ PPS™ Lid & Liner Kits contain 25 disposable lids (Large size) or 50 disposable lids (all other sizes) with welded-in filters to strain paint material while spraying, along with corresponding liners and sealing plugs for use with the 3M™ PPS™ (Legacy) paint preparation system. Kits are available in five sizes for a range of jobs large and small.

### Kits for Added Efficiency with 3M™ PPS™

Excellent for efficiently stocking PPS<sup>TM</sup> lids, liners and related components, 3M<sup>TM</sup> PPS<sup>TM</sup> Lid & Liner Kits contain disposable lids, disposable liners, and sealing plugs specifically for use with the 3M<sup>TM</sup> PPS<sup>TM</sup> (Legacy) paint preparation system. Each PPS lid features a welded-in filter which effectively strains paint material during application. Choose lids with 125 micron filters, which are often recommended for waterborne paint materials; or 200 micron filters for traditional solvent-based paint materials. Always reference your paint manufacturer to ensure the recommended filter to strain the material.

Lids and liners are sized specifically for the range of 3M™ PPS™ Cups & Collars, allowing technicians to mix up to 28 fluid oz (850 mL). Correct mixes are best achieved when also using with a 3M™ PPS™ Mix Ratio Insert, or a weight scale. Mix ratio film inserts are sold separately. Lid and liner sizes include:



Lids and liners are sized specifically for the range of 3M™ PPS™ Cups & Collars

- 3M™ PPS™ Lid & Liner Kit Micro Size 50 lids, 50 liners and 20 sealing plugs for use with 3 fluid oz (90 mL) PPS™ Cups & Collars, ideal for spot repairs
- 3M™ PPS™ Lid & Liner Kit Mini Size 50 lids, 50 liners and 20 sealing plugs for use with 6 fluid oz (180mL) PPS™ Cups & Collars, excellent for 1-panel repairs
- 3M™ PPS™ Lid & Liner Kit Midi Size 50 lids, 50 liners and 20 sealing plugs for use with 13.5 fluid oz (400mL) PPS™ Cups & Collars, great for 2-panel repairs
- 3M™ PPS™ Lid & Liner Kit Standard Size 50 lids, 50 liners and 20 sealing plugs for use with 22 fluid oz (650mL) PPS™ Cups & Collars, excellent for 3-panel repairs
- 3M™ PPS™ Lid & Liner Kit Large Size 25 lids, 25 liners and 10 sealing plugs for use with 28 fluid oz (850mL) PPS™ Cups & Collars, ideal for 4-panel repairs

3M™ PPS™ UV Standard Lid & Liner Kits are also available, featuring PPS™ lids, liners and sealing plugs in black instead of transparent to keep out UV light. These kits are recommended for use when applying UV light curing materials such as primer, sealer, base-coat and clear coats.

## Advantages of the 3M™ PPS™ System

Unlike conventional paint cup systems, our <u>3M™ PPS™</u> eliminates the need for mixing paint in additional paint mix cups and then transferring the paint through a separate filter into a paint reservoir. This is an important advantage because waste occurs every time that a user transfers paint through mixing cups and filters. With PPS™, you place the disposable liner within the reusable PPS™ Cup. Then simply mix the paint in the PPS™ disposable liner, snap the disposable lid (with the pre-welded filter) in place and attach the locking collar to complete the PPS™ System. With just these few simple steps, you're ready to start spraying.

## Your Spray Gun Functions at any Angle, Even Upside Down

PPS™ allows the painter to spray consistently 90° to the part, no matter how the part is positioned. This makes material transfer more consistent, limits paint overspray and lowers paint consumption. Because PPS is a closed system, you can operate in any orientation - i.e. 360 degrees.

## Clean Up is a Breeze and Uses Less Solvent

After spraying, the painter can use a sealing plug to seal and protect paint materials or simply discard disposable lid and liner, leaving only the adapter and spray gun to clean. Discard the disposable lid and liner in the appropriate approved waste containers specified by the paint manufacturer (or local government requirements). Use a small amount of solvent for cleaning the spray gun and the PPS™ adapter. With this disposable paint system, shops are often experiencing a 70% reduction in cleaning solvents, which means solvent cleaning savings and solvent disposal savings. Most guns can be cleaned with less than 3 oz. of solvent.

# A Versatile System that Works with Most Spray Guns

Specifically designed PPS™ stainless steel metal adapters allow painters to use the PPS™ system with virtually any spray gun. Painters have also the option to use the 3M™ Accuspray™ ONE spray gun. which requires no adapters. Technicians have found that this spray gun further reduces cleaning solvent usage and cleaning and maintenance time.



Because the painter uses a new disposable lid (with welded-in filter) and disposable liner for each mix, there is less risk of outside contamination due to mixing, filtering, and clean up. Using a fresh lid and liner with each paint job, rather than washing out reusable components, often improves overall productivity in prep and clean-up time by as much as 50%.

## The Bottom Line: Why 3M™ PPS™ is the Paint & Coatings Spray System of Choice

3M™ PPS™ is an all-in-one disposable painting system that produces cleaner jobs, saves on paint consumption and reduces solvent usage by up to 70%. You'll find that technicians operate with greater efficiency and spend less time on cleaning tasks. 3M PPS offers many advantages for any one spraying liquid coatings from a spray gun with cup.



3M<sup>™</sup> Accuspray<sup>™</sup> ONE spray gun with PPS<sup>™</sup>



### The Next Evolution of Painting Productivity Better

Nearly 20 years ago, 3M invented the 3M<sup>™</sup> PPS<sup>™</sup> paint preparation system – the world's first disposable paint cup system, and a revolution in painting productivity and quality that was quickly adopted by painters all over the world. Now, after thousands of hours watching and working with hundreds of painters, 3M introduces the 3M<sup>™</sup> PPS<sup>™</sup> Series 2.0 Spray Cup System.

PPS™ Series 2.0 has been redesigned 6 ways to make painting easier, cleaner and better. A 4-point connection adds stability from the cup to the gun. A new lid locking system makes for easier cup assembly, and a domed lid helps eliminate sputter. A new hard cup is included in every PPS™ Series 2.0 Lid & Liner kit, and each cup features a clear access window for easier lid removal. A wide, flat sealing plug acts as a base for secure temporary sealing and protection of paint in the cup. It all adds up to the next evolution of the 3M™ PPS™ painting revolution. Don't settle for anything less.

### 3M™ PPS™ Series 2.0 – Now Six Ways Better

1 Four-Point Connection

Wide spout PPS™ Series 2.0 Adapters feature a 4-point connection to the cup lid, increasing stability and confidence for hassle-free painting and cleaning. 3M has an adapter for all commonly used spray guns on the market.

2 Quarter-Turn Lid Locking System

Just a quick ¼-turn is all it takes to lock the PPS™ Series 2.0 Lid onto the cup for faster, more efficient assembly. There's no need for a separate collar – when you're finished, simply dispose of the lid and grab a new one for consistently clean painting.

3 Domed Lid Design

The PPS™ Series 2.0 Lid features a domed geometry that holds up to 3 oz of paint below the filter. Together with its built-in full-diameter filter, the lid improves flow and consistency, while reducing spitting from start to finish.

4 New Cup in Every Kit

We include a new hard cup in every PPS™ Series 2.0 Lid & Liner Kit. Start with a clean cup more often, reducing paint buildup and the time spent cleaning cups and collars. Built-in mixing ratios and fill markings eliminate the need for inserts or traditional mixing cups.

5 Access Window

Cut-out window allows you to grasp the liner through the cup, keeping it firmly in position for cleaner, easier lid removal when refilling or tinting. This window also makes it easier to quickly check paint levels.

6 Larger Sealing Plug

The PPS™ Series 2.0 Sealing Plug is designed so painters can simply fit it into the lid, turn the cup upside down and use the plug as a wide, flat, stable base for temporary sealing and protection of coatings. This method also keeps the filters wet, so you use fewer lids.



#### Learn More

Experience the joy of cleaner, easier, faster painting with the 3M™ PPS™ Series 2.0 Spray Cup System.