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3M United States >

# 3M<sup>™</sup> PPS<sup>™</sup> Cup & Collar, 16001, Standard, 2 per carton, 4 cartons per case

Part Number 16001, 3M ID 60980108850, UPC 00051131160019





- Hard cups and collars support liners for the 3M<sup>™</sup> PPS<sup>™</sup> (Legacy) paint preparation system
- 3M<sup>™</sup> PPS<sup>™</sup> is an all-in-one disposable solution for measuring, mixing, filtering, and spraying of paint materials
- System enables the painter the ability to consistently spray at 90° to the part, no matter the part orientation (even upside down)
   More...

View all details

## **Specifications**

Volume (Metric)

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650 ml

Application	Paint Application
Brand	PPS™
Capacity (Metric)	650 ml
Case Quantity	4 Cartons per Case
Container Volume	22 Ounce
Cup Size	Standard
Number per Inner	1 per Carton
Product Type	Cup & Collar
Size	Standard
Volume	22 Fluid Ounce

## **Details**

- Hard cups and collars support liners for the 3M<sup>™</sup> PPS<sup>™</sup> (Legacy) paint preparation system
- 3M™ PPS™ is an all-in-one disposable solution for measuring, mixing, filtering, and spraying of paint materials
- System enables the painter the ability to consistently spray at 90° to the part, no matter the part orientation (even upside down)
- The all-in-one solution reduces the chance of outside contamination and reduces paint consumption.
- PPS™ reduces cleaning solvent consumption by up to 70% and reduces prep and clean-up time by up to 50%
- System delivers improved quality, lower material cost, less solvent consumption, improved productivity, less mess and easier use

3M™ PPS™ Cup & Collar is a hard cup and collar set that supports the 3M™ PPS™ flexible liner used in the 3M™ PPS™ (Legacy) paint preparation system. Sets are available in a variety of sizes including Mini - 6 oz., Midi - 13.5 oz., Standard - 22 oz. and Large - 28 oz. 3M™ PPS™ is a complete painting system that allows the painter to measure, mix, filter, and spray paint materials.

## **Cup and Collars Support Liners**

3M<sup>™</sup> PPS<sup>™</sup> Cup & Collar is a component set used with the 3M<sup>™</sup> PPS<sup>™</sup> (Legacy) paint preparation system..These items are hard plastic cups and collars that provide support for 3M<sup>™</sup> PPS<sup>™</sup> flexible liners. Our cups and collars are available in various sizes to match your needs for your paint sprayer.

## Advantages of the 3M™ PPS™System

Unlike conventional paint cup systems, our 3M™ PPS™ 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 re-usable 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.

## **Reduces the Chance of Contamination Between Jobs**

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 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.

## **Suggested Applications**

For use with 3M(TM) PPS(TM) Paint Preparation Systems

## Resources

## **Brochure**

NZ AAD Product Brochures (PDF, 4.5MB)

## **Brochures**

160305165\_Accuspray ONE Spray Gun Flyer (PDF, 3.7MB)

3M™ PPS™ Midi Brochure (PDF, 706.9KB)

#### **Bulletins**

CESVI Mexico 3M Paint Preparation System (PDF, 364.7KB)

## **Flyers**

PPS™ Paint Preparation System Adapter pdf file (PDF, 310.1KB)

## **Marketing Promotional Videos**

Take the Pain out of Painting (MP4, 50.4MB)

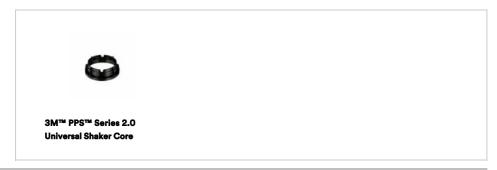
3M Accuspray ONE Whiteboard (MP4, 52.8MB)

## **Non-Product Training Videos**

3M™ PPS™ Paint Preparation System Overview (MP4, 50.3MB)

3M™ PPS™ Paint Preparation System Tech Tips (MP4, 17.5MB)

## **Accessory for**

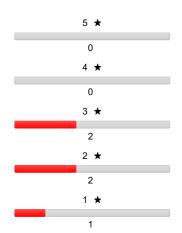


## **Customer Reviews**

Rating Snapshot

Reviews

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Average Customer Ratings

Write a review

Value of Product

Quality of Product

Value of Product

Quality of Product

Value of Product

Incentivized Review







## ★★★★★ rick56 · 2 months ago

#### **Poor Design**

I have used these in my cabinet paint shop now for almost two years for primer only and have gone thru more than six cups and they are not inexpensive. The problem with these is the mini check valve mounted on the bottom of the cup, about the size of a shirt button and its not individually replaceable. when this thing gets a little paint or debris inside it stops working and renders the cup useless. Making these available as a separate part would greatly improve this product. or a better design where the check valve is not on the bottom.

#### Incentivized Review No

**⊗** No, I do not recommend this product.

Originally posted on 3M™ PPS™ Type H/O Pressure Cup, 16124, Large (28 fl oz, 828 mL), 1 per box, 2 per case

Helpful?

Yes · 1

No · 0

Report





Need more collars

How do I go about getting just the collars if that's what I need? I have about extra 10 cups because I needed just the collar.

#### Incentivized Review No

**Yes**, I recommend this product.

Originally posted on 3M™ PPS™ Cup & Collar, 16023, Large, 1 per carton, 4 cartons per case

Helpful?

Yes · 0

No · 2

Report



★ Shain · 2 years ago

### Not a fan

I don't know what it is about the collar but it sure likes to seize on the cup. Doesn't seem to matter how clean it is. Broke several of them so far. I do not have any issues like that with the competitors version.

#### Incentivized Review Yes

**⊗** No, I do not recommend this product.

Originally posted on 3M™ PPS™ Cup & Collar

Helpful?

Yes · 1

 $No \cdot 0$ 

Report



## Response from 3M:

## AAD PAS · 2 years ago

We're sorry to hear this and we'd like the opportunity to discuss it further and gather additional information. Please connect with our team at 877.666.2277 M-F 8am-4:30pm CT. Thank you for leaving your review and we look forward to your call.



★★★ KenM · 2 years ago

#### **Nice Concept**

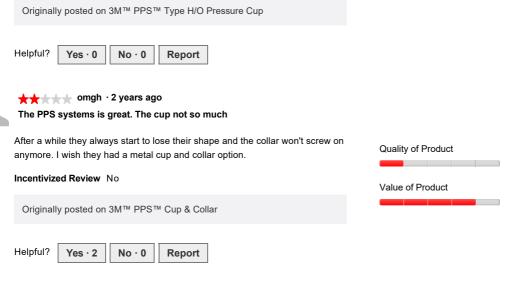
I like the concept and design but do have issues with the pressure relief in the bottom of the cup going bad too often and quickly and you can not buy replacements. I also believe it could be made of a better product as they last at maximum 3 months when you use them on a daily basis. They tend to get out of shape and warn which causes you to lose pressure in the cup. All that said it is the best of its kind on the market with less flaws than competitor options.

Incentivized Review No

Ownloaded from Arrow.com.

Quality of Product

Value of Product



1

Response from 3M:

AAD PAS · 2 years ago

Thank you for your inquiry on the product, that is disappointing and something we can assist with. Please call our team at 1.877.666.2277 M-F 8am-4:30pm CT so we can gather some details. Thank you for taking the time to leave your review and we look forward to your call.

## **Product Support**

Specific product and application questions

SEND US A MESSAGE

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