

3M™ Performance Spray Gun

January 2021





**If 3M™ could provide you with a
spray gun system that would:**

Meet your precision spray
performance requirements

Help you increase cycle-time
through the booth and reduce
non-value add work time

Enhance your comfort

Would you be interested in evaluating the system?

Introducing

3M™ Performance Spray Gun

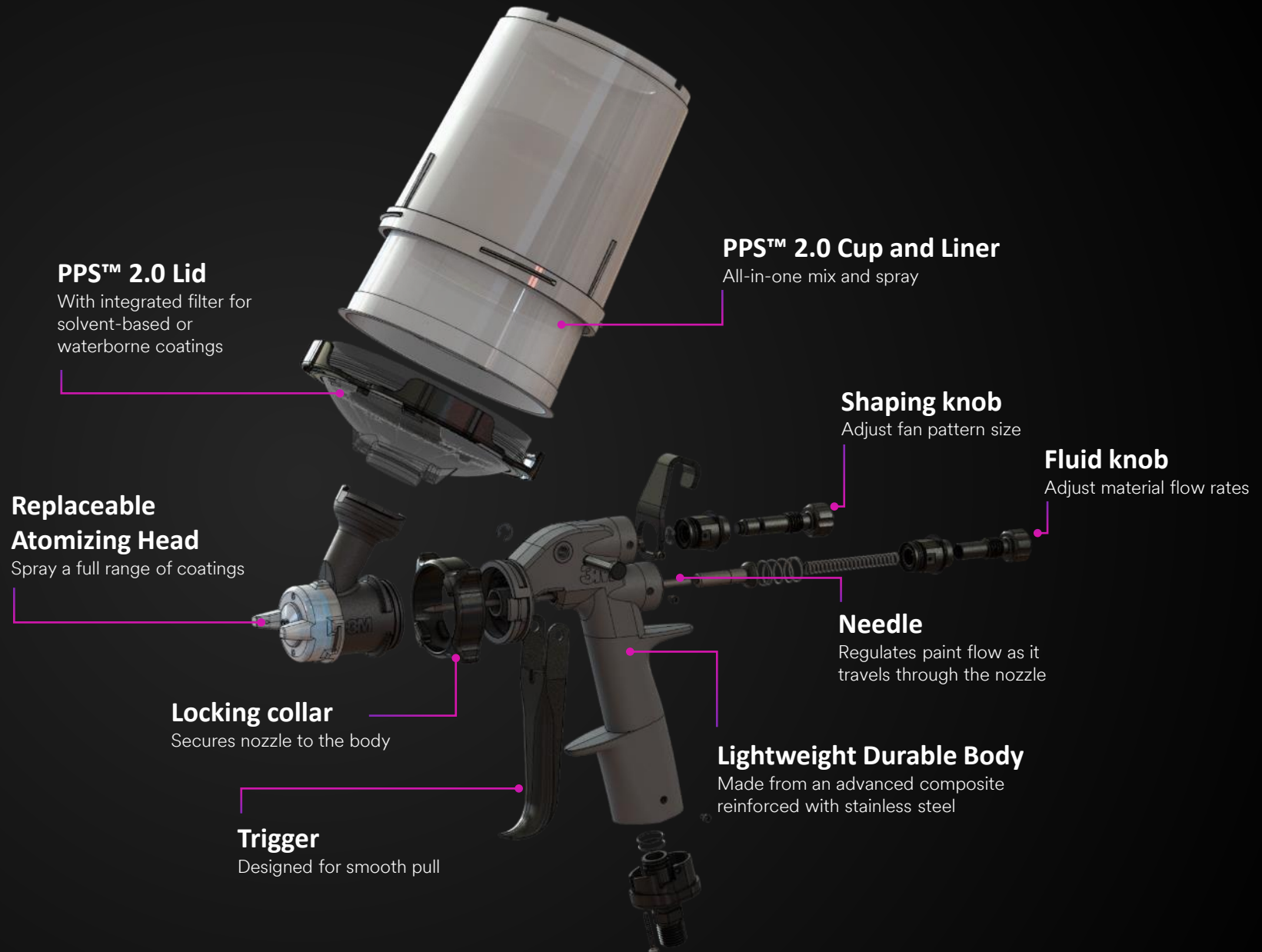
Faster.
Cleaner.
Lighter.
Smarter.



The spray gun. Reinvented.

After 10 years of relentless reinvention, we are excited to introduce the **3M™ Performance Spray Gun**.

A revolution in spray gun technology that delivers precision spray performance with unrivaled productivity.



**Please always consult national regulations for suitable
Personal Protective Equipment (PPE) for use against
hazards, including isocyanates.**

**PPE shown may not be adequate or suitable for your
specific application or substances used.**

Precision Performance

Sprays a full range of high-performance automotive coatings with the highest transfer efficiency among leading HVLP spray guns.



Faster Cycle Times

Integrated system with 3M™ PPST™ Series 2.0 Spray Cups and replaceable nozzles delivers the fastest changeovers in the industry, which adds up to faster cycle times and more time in the zone.



Cleans in Seconds

Innovative quick-change replaceable nozzle technology means clean-up can be as simple as a twist and a wipe. And every time you put on a fresh nozzle, it's like getting a brand-new spray gun.



Lightest in the world

Made from an impact-resistant composite material, it's the lightest spray gun in the world. All to enhance your comfort without sacrificing performance or durability.



Integrated system with 3M™ PPS™ Series 2.0

Faster Cycle Times

Cleaner, faster, more efficient method of mixing and applying paint, so painters can spend more time painting and getting vehicles out the door.



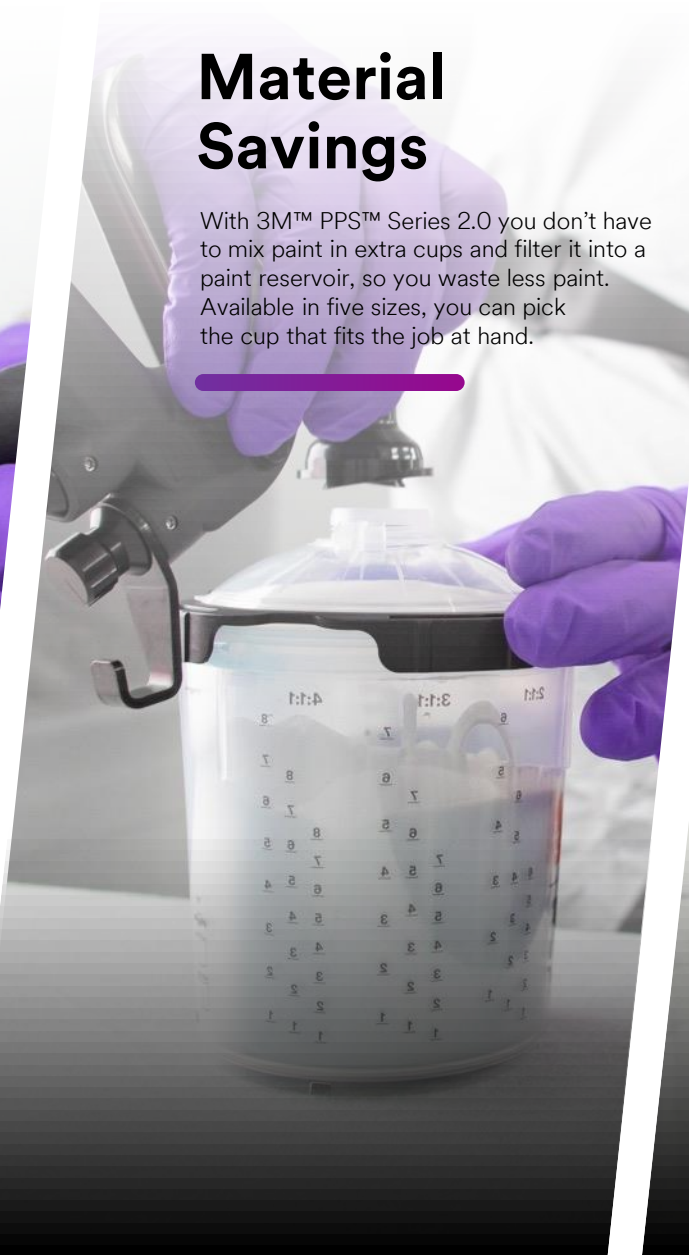
Labor Savings

Painters can spend less time mixing, filtering and cleaning up and more time on high-value production work.



Material Savings

With 3M™ PPS™ Series 2.0 you don't have to mix paint in extra cups and filter it into a paint reservoir, so you waste less paint. Available in five sizes, you can pick the cup that fits the job at hand.



Solvent Savings

Reduces cleaning solvent consumption by up to 70% and clean-up time by up to 50% compared to conventional paint cup systems.



Atomizing nozzles create a new revenue stream

Innovative Replaceable Nozzles






























The secret lives inside our advanced interchangeable nozzle technology. In six different sizes from 1.2 to 2.0, each atomizing head is optimized for consistent atomization and superior transfer efficiency.

- ✓ Change daily for like-new performance
- ✓ Integrates with 3M™ PPS™ Series 2.0
- ✓ Sprays a full range of automotive coatings



Automotive Coatings

- High Viscosity Coatings
- Sprayable Fillers
- High Build Primer
- Primer Surfacer
- Wet on Wet Primer
- Primer Sealer
- Direct Gloss
- Single Stage Top Coat
- Solvent Base Color
- Clearcoat
- Waterborne Base Coat

	2.0	1.8	1.6	1.4	1.3	1.2
						
High Viscosity Coatings						
Sprayable Fillers						
High Build Primer						
Primer Surfacer						
Wet on Wet Primer						
Primer Sealer						
Direct Gloss						
Single Stage Top Coat						
Solvent Base Color						
Clearcoat						
Waterborne Base Coat						



Give painters the freedom to explore and find their optimal nozzle. Too much paint? Move down one size. Too little? Move up.

High-Value Needs: Opportunity Identification Questions



Understand the unique customer dynamics

- Who purchases the spray equipment? Painter, Shop manager, etc.?
- What do you value most in your spray guns (precision performance, feel, versatility, maintenance)?
- How many spray guns do you have?



Understand how they are measured

- Can you explain what your shop measures (cycle time, material usage, etc.) in the paint process...?
- How is productivity and cycle-time in the shop measured...?
- What are the primary issues you face in increasing cycle-time in the paint process?

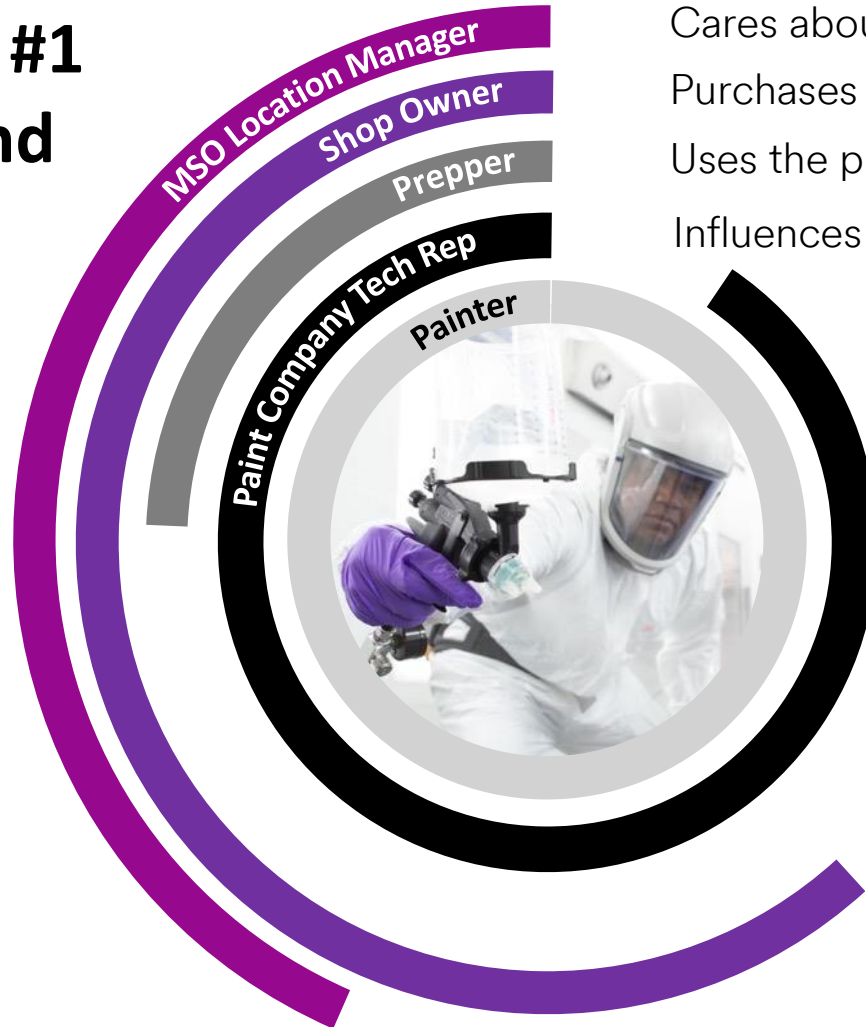


Understand their pain points, needs & values

- What are the biggest challenges you face each day in in the paint process/department?
- If you could improve one thing about your paint process, what would that be and why?
- What are the most common drivers or causes of re-work?

The Painter is the #1 decision maker and buyer

But is influenced by an ecosystem of stakeholders in and around the shop.



Cares about process improvement and quality
Purchases the nozzles as a process consumable
Uses the product
Influences the trial and purchase

3M™ Performance Spray Gun System with PPS 2.0, 26778, 2/case



- Primary SKU for Collision Painters
- Provides three nozzle sizes primarily used by painters (1.2, 1.3, 1.4)
- Includes:
 - **One** 3M Performance Spray Gun
 - **One** Air Valve
 - **Five** PPS 2.0; Lids & Liners, One PPS 2.0 Cup,
 - **Fifteen** Gravity Nozzles
 - **Five** 1.2 atomizing heads
 - **Five** 1.3 atomizing heads
 - **Five** 1.4 atomizing heads

3M™ Performance Industrial Spray Gun System 26878, 2 Kits/Case



- Starter Kit for Industrial customers
- Provides a variety of the complete offering for customer to try and determine which nozzle sizes and types they will need
- Includes:
 - **One** 3M Performance Spray Gun
 - **One** Pressure Whip
 - **One** Air Valve
 - **Five** PPS 2.0; Lids & Liners, **One** PPS 2.0 Cup,
 - **Six** Pressure Nozzles
 - **Six** Gravity Nozzles

3M™ Performance Spray Gun 26832, 4/Case



- Spray gun SKU
- Will be ordered by customers after they have used the 3M™ Performance Industrial Spray Gun System 26878 (starter kit)
OR
- Will be ordered by customers who know what/which nozzle size(s) they already needed

3M™ Performance Pressure HVLP Atomizing Head Refill Kit 26811, Yellow, 1.1, 10 pack, 5 Packs/Case

3M™ Performance Pressure HVLP Atomizing Head Refill Kit 26814, Orange, 1.4, 10 pack, 5 Packs/Case

3M™ Performance Pressure HVLP Atomizing Head Refill Kit 26818, Clear, 1.8, 10 pack, 5 Packs/Case

- Pressure Atomizing Head Refill Kits



Nozzle Recommendation

*Starting points only, refer to Paint Manufacture for recommendation on fluid tip size

	1.1	1.4	1.8
Textured Paints	●	●	●
1K Top Coats	●	●	
2K Top Coats	●	●	
Base Coat / Single Stage Materials	●		
Clear Coats	●	●	
Epoxy / Urethanes Primers	●	●	●
Adhesives		●	●
Release Agents	●		

3M™ Performance Gravity HVLP Atomizing Head Refill Kit 26720, Red, 2.0, 5 pack, 5 Packs/Case

	2.0	1.8	1.6	1.4	1.3	1.2
High Viscosity Coatings	●	●				
Sprayable Fillers	●	●				
High Build Primer		●	●	●		
Primer Surfacer		●	●	●		
Wet on Wet Primer				●	●	
Primer Sealer				●	●	
Direct Gloss				●		
Single Stage Top Coat				●		
Solvent Base Color				●	●	
Clearcoat				●	●	●
Waterborne Base Coat					●	●

Thank you

