



CUSTOM FILL™ COLOR COAT™, CUSTOM FILL & WATERBORNE CUSTOM FILL

TECHNICAL DATA SHEET



Check local VOC regulations to ensure compliance of all products in your area.

DESCRIPTION

Custom Fill aerosol blanks can be filled with a variety of automotive paints using a **Custom Fill Machine**. Custom aerosols are compliant for use by professional shops outside of the booth and give DIYers professional results.

FEATURES

- No clean up
- Comfort tip eases finger fatigue
- Holds pressure throughout the can
- Shop floor compliant (NESHAP)
- Quick and easy to fill
- Professional spray pattern

TYPICAL PROPERTIES

Part:	Product Name:	Container:
61983	Custom Fill Color Coat Aerosol Blank	16 oz. Aerosol
61993	Custom Fill Aerosol Blank	16 oz. Aerosol
62003	Custom Fill Waterborne Aerosol Blank	16 oz. Aerosol

HANDLING AND APPLICATION

DIRECTIONS FOR USE:

IMPORTANT NOTES:

- 125 – 130 psi is the recommended air input for the **70701 Custom Fill Pneumatic Machine** to work properly.
- Some paint systems may require reducing prior to filling into **Custom Fill** blanks.
- Use **61983** to fill **Color Coat** or other low viscosity coatings.
- Use **61993** to fill solvent basecoat, urethane & enamel single stage paints, and lacquers.
- Use **62003** to fill automotive waterborne basecoat and other waterborne coatings only. Do not fill waterborne paint into **61993** or solvent paint into **62003**.
- Once **61983** is filled, total volume will be 7.75oz. / 220g, less than a normal can.
- Once **62003** is filled, the shelf life for proper application is 3-6 weeks. Use within that time period or dispose of according to your local laws & regulations.



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FILLING:

1. Remove cap and tip from aerosol blank and separate the disc from the top of the cap.
2. Place disc into the machine, flange side up, covering the piston. Run your finger around the edge to ensure proper alignment on the piston. The machine will not work until the disc is in place.
3. Place cap into fill cylinder and secure by turning the cap until it locks.
4. Attach the cylinder cup to the aerosol blank. Ensure the cap is seated by pressing down into the center of the cap.
5. Pour a maximum of 90g of paint into the cap or to the indicator line. Do not overfill.
6. Insert can/cylinder unit into the machine by lining up the cylinder with the slots in the machine.
7. Turn the pedestal counter-clockwise raising it up until it lightly touches the can. Do not over tighten the pedestal.
8. Close the safety door on the machine to start the filling process. The fill completes in 10-15 seconds.
9. Open the safety door, lower the pedestal and remove the can/cylinder assembly from the machine. Separate the cup from the can. Remove the cap by pressing the fill cylinder tabs onto the work surface.
10. Gently twist the spray tip onto the can, keeping the spray button pointed away from you.

MIXING:

Shake well to ensure color uniformity and to prevent clogging. When first pressed, a small amount of paint will stream from the tip. This is normal when custom filling aerosols. For best results, use only when can temperature is approximately 70°F (21°C).

STORAGE:

61983, 61993 & 62003 should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **61983, 61993 & 62003** is 5 years when stored under normal conditions. Once filled with waterborne basecoat, the shelf life of **62003** is approximately 30 days.



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RELATED PRODUCTS

Part:	Product Name:	Size:
16739	Sure-Coat™ Mixing System	Half Gallons
16749	Sure-Coat™ Mixing System	Pints
27969	Color Coat™ Mixing System	Gallons
27979	Color Coat™ Mixing System	Cone Top Quarts
27989	Color Coat™ Mixing System	Quarts
70701	Custom Fill Pneumatic Machine	N/A
70801	Custom Fill Manual Machine	N/A

Technical Consultation Service

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

Disclaimer:

The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed. All users of the materials are responsible for assuring that it is suitable for their needs, environment and use. All data subject to change as SEM deems appropriate.

Users should review the Safety Data Sheet (SDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the SDS and product label are available upon request.