

CAV-PRIME Accessories

Backpack & Applicator Attachment



Backpack Overview

Carlisle's CAV-PRIME Backpack makes it easy for users to carry a cylinder of CAV-PRIME and keeps their hands free to operate the spray gun. The backpack is made of heavy-duty material and features padded straps, a rigid padded back-plate, and adjustable chest and waist straps for comfort and support. The pouch on the back fits a CAV-PRIME cylinder and has a top strap to keep it upright. The pouch is also designed to fit a standard CAV-GRIP cylinder once it has been removed from the box.

Features & Benefits

- » Carries a cylinder of CAV-PRIME so the user can operate the spray gun with ease
- » Adjustable chest and waist straps for support
- » Heavy-duty construction with extra padding for comfort
- » Fits a CAV-PRIME cylinder
- » Fits a standard size CAV-GRIP® cylinder without a box

Precautions

- » Primer is flammable liquid. Keep away from heat, hot surfaces, sparks, open flames and other ignitions sources. Do not spray primer on or near an open flame or other ignition source.
- » To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment/spray system, personnel, and substrate should be grounded.
- » Use explosion-proof electrical equipment and use only non-sparking tools.

- » Do not pierce or burn, even after use.
- » Use and clean equipment only outdoors or in a well-ventilated area.
- » Stop operation immediately if static sparking occurs. Do not use equipment until you identify and correct the problem.
- » Keep a working fire extinguisher in the work area.

Applicator Attachment Overview

The specially designed clamps and baton allow a roller to be attached to a 2' or 3' spray gun extension so primer can be sprayed and rolled in one step. The clamps are made from durable but light milled aluminum and feature thumb screws for easy adjustment. The baton features male threads at one end and fits most commonly available threaded roller handles.

Features & Benefits

- » Allows applicator to spray and roll primer in one step
- » Fits both 2' and 3' spray guns
- » Thumb screws make it easy to loosen and tighten the clamps to adjust, reposition, or remove the roller if necessary
- » Baton fits most common threaded roller handles
- » Clamps also fit common threaded wooden roller extension poles or broom handles

Setup/Installation

1. Separate the two aluminum clamps by removing the thumb screws and lay the clamp halves that contain the internal threads flat, with the cradles facing up.
2. Place the 10" threaded baton onto the larger cradles milled into the clamp halves and the 2'- or 3'-long extension gun into the small cradles of the clamp halves.
3. Place the other half of the aluminum clamps over the pole and gun extension, lining up the screw holes. Thread the thumb screws into the clamps, tightening them just enough so final adjustments can still be made.
4. Thread a 4"-wide roller handle onto the baton and adjust the baton/roller so that the spray tip is just above the roller and the roller can comfortably be pushed using the handle of the gun. Fully tighten the thumb screws to prevent the baton/roller from spinning/sliding during application.

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Spray Guns & Replacement Tips

Overview

Carlisle's CAV-PRIME Spray Gun is an industrial grade spray gun with a 3' extension nozzle for use with CAV-PRIME primers. The ergonomic handle makes it easy to spray and roll primer when used in conjunction with the CAV-PRIME Applicator Attachment Kit. The CAV-PRIME Spray Gun's 3' extension is made from durable and rigid stainless steel for less flex when rolling primer.

Note: Avoid cross contamination of CAV-PRIME and CAV-GRIP III/CAV-GRIP PVC Adhesive in spray gun/equipment. NEVER USE LOW-VOC UN-TACK to clean CAV-PRIME Spray Guns or tips as it will cause primer to gel inside the hose/gun.

Features & Benefits

- » Ergonomic 4-finger trigger and comfortable handle
- » Strong aluminum alloy frame with stainless steel extension nozzle
- » Interchangeable spray tip
- » Durable and reusable

Installation

1. Use the trigger adjustment wheel to lock the trigger closed until ready to use.
2. Ensure all fittings are tight and leak free.
3. Install the CAV-PRIME Applicator Attachment and roller.
4. Use the adjustment wheel to adjust trigger depth and spray velocity. Apply and roll primer per Carlisle specifications and details.
5. When you are done spraying, turn the adjustment wheel to the closed position. This will lock the gun.
6. When you want to resume spraying, turn the adjustment wheel to the open position. No cleaning should be needed if the hose and gun remain pressurized.
7. To clean the CAV-PRIME gun, hose, or tip, turn the cylinder off at the valve. Ensure there is no adhesive left in the hose and gun*. Hook the hose up to a cylinder of CAV-PRIME Low-VOC Hose & Gun Cleaner to clean the system. Turn cylinder off and drain Hose & Gun Cleaner from the hose.
8. Use an adjustable wrench to remove and replace spray tips as necessary.

* CAV-PRIME guns and hoses can be utilized multiple times if maintained properly.

Precautions

- » Primer is flammable liquid. Keep away from heat, hot surfaces, sparks, open flames and other ignitions sources. Do not spray primer on or near an open flame or other ignition source.
- » To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment/spray system, personnel, and substrate should be grounded.
- » Use explosion-proof electrical equipment and use only non-sparking tools.
- » Do not pierce or burn, even after use.
- » Use and clean equipment only outdoors or in a well-ventilated area.
- » Stop operation immediately if static sparking occurs. Do not use equipment until you identify and correct the problem.
- » Keep a working fire extinguisher in the work area.

Specifications

Tip	9502
Spray Angle	95°
GPM	2
Weight	3 lbs.

Product Codes

Description	Product Code
Spray Gun w/ 3-foot Extension	341897
Replacement Tips (10-pack)	332774

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Hose

Overview

Nylon lined with a braided synthetic yarn reinforcement and synthetic rubber cover, the CAV-PRIME Hose should be used in conjunction with CAV-PRIME cylinders and a CAV-GRIP or CAV-PRIME Spray Gun. The hose is available in 6', 12', and 18' lengths; however, the 6' hose is recommended for best results.

Note: Avoid cross contamination of CAV-PRIME and CAV-GRIP III/CAV-GRIP PVC Adhesive in spray gun/equipment. NEVER USE LOW-VOC UN-TACK to clean CAV-PRIME spray guns or tips, as it will cause primer to gel inside the hose/gun.

Features and Benefits

- » Wide range of operating temperatures
- » Low change in length at operating pressure
- » Lightweight
- » Durable and reusable

Installation

1. Ensure all fittings are tight and leak free.
2. No cleaning should be needed if the hose and gun remain pressurized.
3. To clean the CAV-PRIME spray gun, hose, or tip, turn the cylinder off at the valve. Ensure there is no adhesive left in the hose and gun*. Hook the hose up to a cylinder of CAV-PRIME Low-VOC Hose & Gun Cleaner to clean the system. Turn cylinder off and drain Hose & Gun Cleaner from the hose.
4. Use an adjustable wrench to attach the hose to the CAV-PRIME cylinder and gun.

* CAV-PRIME guns and hoses can be utilized multiple times if maintained properly.

Precautions

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- » To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment/spray system, personnel, and substrate should be grounded.
- » Use explosion-proof electrical equipment and use only non-sparking tools.
- » Do not pierce or burn, even after use.
- » Use and clean equipment only outdoors or in a well-ventilated area.
- » Stop operation immediately if static sparking occurs. Do not use equipment until you identify and correct the problem.
- » Keep a working fire extinguisher in the work area.

Specifications

Nominal Bore	0.25"
Nominal O.D.	0.50"
Maximum Working Pressure	750 psi
Band Radius	2.50"

Product Codes

Description	Product Code
6' Hose	304302
12' Hose	304303
18' Hose	304304