WeatherBond

CAV-GRIP® III & CAV-GRIP PVC Guns & Hoses Cleaning Procedures



Guns and hoses can be utilized multiple times if maintained properly. They are not intended to be discarded after one use. Follow these steps to prolong the use of the gun, hose, and tip. Wear safety glasses during this procedure, and any time you are spraying adhesive, and review all precautions prior to using CAV-GRIP III, CAV-GRIP PVC, Low-VOC UN-TACK™, or PVC Low-VOC UN-TACK, which can be found on the Technical Data Bulletins.

It is not necessary to remove the gun and hose from the tank after each use. As long as the valve on top of the tank remains open, the gun and hose will remain charged. This charged state will protect the adhesive from drying inside the gun and hose for a few weeks. If it is unknown how long it will be until the adhesive is needed again, it is best to follow the gun and hose cleaning procedure prior to storage.

Step 1: Close the valve on top of the tank.



Relieve pressure from the gun and hose by triggering the gun into a trash can lined with a plastic bag.









CAV-GRIP® III & CAV-GRIP PVC Guns & Hoses Cleaning Procedures

Step 2: Disconnect the hose from the tank using an open-end or adjustable wrench.









Step 3: Connect the hose to the UN-TACK cylinder using an openend or adjustable wrench. Once securely attached, open the valve on top of the UN-TACK cylinder.

Note: Avoid cross contamination of CAV-GRIP III Adhesive/Primer and CAV-GRIP PVC in spray gun and hose. Be sure to use the appropriate UN-TACK for cleaning.

For cleaning CAV-GRIP III, use Low-VOC UN-TACK

For cleaning CAV-GRIP PVC, use PVC UN-TACK (orange cylinder)

Note: Label with tape to easily differentiate your CAV-GRIP III from CAV-GRIP PVC guns and hoses.







CAV-GRIP® III & CAV-GRIP PVC Guns & Hoses Cleaning Procedures

Step 4: Trigger the gun into a trash can lined with a plastic bag. After a few seconds, the color of the material coming out of the gun will turn clear. This indicates the adhesive in the gun and hose has been flushed out. Close the valve on top of the UN-TACK cylinder.





Step 5: Relieve the pressure in the hose by triggering the gun into the trash can. Remove any adhesive residue from the spray tip. Disconnect the hose from the UN-TACK cylinder. The gun and hose are now in a storable condition. It is a good idea to protect the hose end to eliminate contaminant entry.





When removing the spray tip of the gun for cleaning or replacement, it is not necessary to relieve the pressure in the gun and hose assembly. Make sure the safety stop on the trigger is positioned to not allow the gun to operate. Wear safety glasses during this procedure and anytime while spraying adhesive.

Tip Cleaning and Replacement

Step 1: Using one open-end or adjustable wrench, back hold on the flat spots of the extension assembly. With a second wrench, loosen the large retaining cap on the end of the extension assembly. Do not lose or throw away the retaining cap.







CAV-GRIP® III & CAV-GRIP PVC Guns & Hoses Cleaning Procedures

Step 2: Remove the spray tip from the retaining cap. Place the spray tip in a container and add enough UN-TACK cleaner or solvent to submerse the tip. Allow to soak for cleaning later.





Step 3: Place a new spray tip or cleaned spray tip into the retaining cap. Turn the retaining cap onto the threaded extension assembly.



Tighten the retaining cap with an open-end or adjustable wrench. Thread tape or sealant is not needed.







