



AeroWeb Low-VOC Aerosol Contact Adhesive

Product Description

AeroWeb Low-VOC Contact Adhesive/Primer with its web-like spray pattern is a versatile option in a number of applications:

- Standard TPO and Standard EPDM on vertical & horizontal surfaces for warranties up to 20 years
- Adhering Fleece Back (vertical application only)
- Enhancing the bond between F5 Air & Vapor Barrier and various substrates
- Priming unexposed asphalt prior to applying Helix® Low-Rise Adhesive for insulation attachment

Features & Benefits

- Aggressive adhesion and quick drying in a wide range of temperatures
- Quick and even aerosol coverage – Up to 60% labor savings on installation time versus a traditional roller-applied adhesive.
- Enhanced coverage rate with AeroWeb applied to 75% of the surface versus 100% coverage with roller-applied adhesive.
- Reduced tack time compared to other contact adhesives
- Longer application window compared to other contact adhesives
- Quicker tack and remains sticky longer

Temporary Listing Delays (as of September 1, 2018)

- FM listings for horizontal and vertical usage on Standard EPDM and Standard TPO fully adhered systems have been approved. FM has not issued the Roof NAV numbers, and Mule-Hide has not received cross listings. Mule-Hide will satisfy any FM requirements by issuing a letter from the Technical Department.
- UL Listings are in process. Mule-Hide will satisfy any UL listing requirements by issuing a letter from the Technical Department.

100-Square Job Horizontal Installation Adhesive Material Cost

(Contractor Adhesive Material Costs for 100' x 100')

Adhesive	Cost per Container	Coverage Rate per Container	Quantity per Job	Contractor Adhesive Job Cost	System Usage
EPDM Solvent Base	\$89	300	34	\$3,039	EPDM
Acrylic Water Base Bonding	\$192	500	20	\$3,840	EPDM
TPO Bonding (solvent based)	\$92	300	34	\$3,121	TPO
AeroWeb	\$456	1000	10	\$4,560	TPO & EPDM
Low-VOC Bonding	\$142	300	34	\$4,855	TPO & EPDM
X-23	\$151	300	34	\$5,136	EPDM
Low-VOC 1168 Bonding	\$180	300	34	\$6,120	TPO & EPDM
Aqua Base 120	\$198	300	34	\$6,732	TPO & EPDM

* Chart doesn't reflect labor savings





1. Does the canister need to be agitated?

It is recommended contractors shake the tank for 15-20 seconds before each use.

2. What equipment is needed to install AeroWeb?

The AeroWeb system consists of three major parts: cylinder, hoses and gun. Guns are available with or without an ergonomic extension (useful for horizontal applications). All parts are sold separately. Use lithium grease or petroleum jelly on all fittings to prevent dried adhesive from clogging or seizing. Hoses and guns may be reused multiple times if maintained properly. The end of the gun should be cleaned with an appropriate solvent (i.e. acetone) at the end of each use and new grease or petroleum jelly applied.

When changing to a new cylinder, close the valve and depressurize the hose. Remove the hose and attach it to a new cylinder. If the hose isn't transferred to a new cylinder immediately, empty the hose and spray gun to ensure product does not harden in the hose and gun. When there is product in the cylinder, always keep the cylinder valve open to maintain pressure in the hose when not in use.



3. Are there temperature restrictions with AeroWeb?

AeroWeb can be used in temperatures as low as 25°F. **The tanks and material must be kept at 60°F or warmer.** When applying in ambient temperatures below 60°F, store the cylinders in a heated space until ready to apply. The cylinders must be kept warm on the jobsite. Do not use cylinders for tarp weight when ambient temperatures drop below 60°F. When the material becomes too cold, it will begin to "spit" rather than spray from the gun. If this happens, switch it out for a warm cylinder.

4. What is needed to clean up and prep for next use?

Use a safe solvent, mineral spirits or acetone depending on VOC regulations to clean tools and surfaces. If the spray gun valve becomes stuck, attach the hose and spray gun to a cylinder of citrus cleaner or Low-VOC UN-TACK and trigger the gun until it operates smoothly. If the tip becomes clogged, use a small-gauge wire or torch clean-out tool after soaking the fitting in Low-VOC UN-TACK.



5. How are cylinders disposed when empty?

The hose and gun are reusable. In most areas, the empty cylinder can be disposed as an aerosol can or recycled as scrap metal. Federal law forbids transportation if refilled.

6. Is AeroWeb low VOC?

AeroWeb is compliant across all 50 states including California. Current California VOC compliance requires meeting less than 250 g/L VOC. AeroWeb is 206 g/L.