



## UNITED SBS MODIFIED ADHESIVE

### Description and Specs:

United Asphalt Modified Adhesive is a blend of select refined asphalts with modified rubber, long natural fibers and specialty cutbacks. When mixed together, these raw materials produce a smooth, heavy bodied brush consistency type product. United Asphalt Modified Adhesive has excellent bonding characteristics when adhering SBS modified rolled goods. Lap strength far exceeds the minimum required by federal standards. Meets ASTM D-3019 Type III. **(Asbestos Free Adhesive)**

### Uses:

United Asphalt Modified Adhesive is especially formulated as a cold adhesive for SBS modified sheet goods. It is not to be used to attach APP or any modified membrane that has a polypropylene backing. This product eliminates the hazard of hot asphalt kettles torches. United Asphalt Modified Adhesive is designed for horizontal applications. If a vertical application is needed use United Asphalt Modified Flashing Cement.

### Method and Rate of Application:

Apply United Asphalt Modified Adhesive to a dry, dirt and oil free surface with a brush, spray gun or serrated trowel. All loose aggregate must be removed prior to use. The most recommended application is to use a notched squeegee. The squeegee should have notches 1/4 inch long, 1/8 inch deep and spaced 1 inch on centers for smooth surfaces and 1/4 inch deep for irregular surfaces. Be sure to prime all surfaces with United Asphalt Primer as per manufacturers' requirements and let dry. Unroll SBS membrane and allow to relax before attempting to adhere to substrate. Lay SBS into wet adhesive at a rate of 1 square for every 1.5 to 2 gallons of mastic. Care should be taken to notice a bleed-out of mastic of 1/4 inch to 1/2 inch at the seams and end laps. Weighting or rolling of seams may be needed. If using a spray gun a tip of .060 mils., a 3/4 inch heavy duty material hose and a 1/2 inch air hose from pump to gun is preferred. Set-up time is generally 24 hours and cure time is about 7 days depending on weather conditions and thickness of applied material.

### Safety:

**CAUTION! COMBUSTIBLE!** KEEP OUT OF REACH OF CHILDREN. Keep away from heat and flame. Do not heat container or store at temperatures greater the 110° F. Avoid breathing fumes and prolonged contact with skin.

**DANGER! HARMFUL OR FATAL IF SWALLOWED!** If **swallowed**, do not induce vomiting. CALL A PHYSICIAN IMMEDIATELY! When cleaning up, dispose of cans, rags and trowels in accordance with local laws. Keep container closed when not in use to avoid spills.

### Container Sizes:

5 gallon	43 lbs.
55 gallon	480 lbs.

### Clean-up:

Remove product from tools, etc., with kerosene or mineral spirits. Clean hands with a waterless hand cleaner.

United Asphalt Company  
 237 North Grove Street Williamstown Junction, NJ 08009  
 PO Box 291 Cedar Brook NJ  
 856-753-9811 • 800-843-0317 • FX: 856-753-9809  
[www.unitedasphalt.com](http://www.unitedasphalt.com)