MajorSeal™ Liquid Flashing Application Instructions
(TOPGN228)

Updated: 3/16

Liquid Flashing

Materials:

- MajorSeal™ Liquid Flashing Kit
- United Coatings™ Roof Mate Fabric
- Isopropyl alcohol
- Natural fiber (china bristle) brush
- Masking tape
- Rags
- Tape measure
- Scissors

What to do before you begin...

1. Consult gaf.com for complete information on this product including the product data sheet and SDS.

2. Prepare the surface using a grinder or other suitable method. Remove rust, residual asphalt, or any other surface contaminants.

3. Flashing material requires a clean, dry surface to ensure adequate adhesion. Where necessary, clean the surface with isopropyl alcohol and allow it to flash off prior to the application of MajorSeal™ Liquid Flashing.
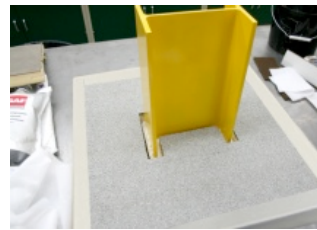
Note: Do not use cleaning products such as mineral spirits or xylene, or any hydrocarbon solvent, as they will leave a film and impede adhesion of the liquid flashing.

Installation:

1. MajorSeal™ Liquid Flashing is designed for use on SBS and BUR asphaltic membrane systems. Do not use on TPO, PVC, EPDM, or APP. To ensure a neat installation, tape off the area to be flashed. (Fig. 1)

2. Measure any gaps. Fill any gaps ¼ inch (6 mm) up to ½ inch (13 mm) with M-Bond™ Adhesive/Sealant prior to installation of MajorSeal™ Liquid Flashing base coat. Gaps under ¼ inch (6 mm) do not require the application of M-Bond™ Adhesive/ Sealant. Gaps ½ inch (13 mm) and larger require a backer rod to keep the sealant in place. (Fig. 2)

3. Remove cap from MajorSeal™ Liquid Flashing pouch and apply the application tip (enclosed). Install a base coat of liquid flashing in the taped-off area to a 30 wet mil (0.762 mm) thickness using the enclosed notched trowel or a china bristle brush.

4. Embed precut pieces of United Coatings™ Roof Mate Fabric into the base coat of liquid membrane, so they extend a minimum of 4 inches (102 mm) onto the field membrane and 4 inches (102 mm) up the penetration. Use a china bristle brush or notched trowel to work the fabric into the base coat of liquid flashing so that it lies smooth and flat. (Fig. 3)
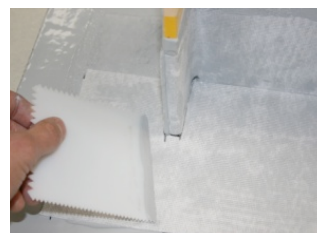
5. Install the second coat of liquid flashing to a thickness of 30 wet mils (0.762 mm), working the liquid flashing completely over the fabric and extending a minimum of 2 inches (51 mm) past the end of the fabric. (Fig. 4)

6. Complete the flashing by broadcasting granules immediately into the completed flashing. (Fig. 5)

7. If the opened pouch contains unused liquid flashing, it may be used for up to 14 days if properly sealed. To properly seal the pouch, squeeze all excess air from the pouch and return the cap. Do not use if material does not flow freely from pouch or has cured particles.

8. Wet material may be cleaned up with isopropyl alcohol.

(Fig. 1)

(Fig. 2)

(Fig. 3)

(Fig. 4)

(Fig. 5)