
Technical Service Bulletin

ExoAir Fluid Applied Membrane Repair Procedures

The following information will address standard recommendations in order to repair damaged areas of the ExoAir Fluid Applied membranes. A well adhered continuous, and properly installed air barrier membrane is important in order to achieve the requirements of an air barrier system.

If the ExoAir Fluid Applied Membrane is found to be damaged, or show surface cracking/crazing, the following information will address the proper repair procedures:

1. If the ExoAir Fluid Applied Membrane shows surface damage:

- Remove all loose ExoAir Fluid Applied Membrane and protrusions.
- Consult substrate installer/manufacture to ensure substrate it still sound, if not follow substrate repair instructions.
- Clean any area that is damaged with solvent, preferably xylene, allow solvent to flash off prior to installing patch.
- Install ExoAir Fluid Applied Membrane at application thickness over damaged membrane, extending a minimum 4-inches (102 mm) past damaged area.

2. If the ExoAir Fluid Applied Membrane shows surface cracking/crazing:

- Clean any area that is damaged with solvent, preferably xylene, allow solvent to flash off prior to installing ExoAir Fluid Applied Membrane.
- Install ExoAir Fluid Applied Membrane at application thickness over cracked/crazed membrane, extending a minimum 4-inches (102 mm) past cracked/crazed area.

3. If the ExoAir Sheet Applied Membrane has a void (less than 1-inch, 25 mm, in diameter):

- Apply ExoAir Dymonic 100 or Spectrem 1 to fully cover hole or void and extend beyond repair area by 2-inches (52 mm) with the Dymonic 100 or Spectrem 1 at a minimum thickness of 40 wet mils.
- Large holes or voids (greater than 1-inch, 25mm, in diameter) must be repaired per section 1.

4. If the board joints have separated:

- Install Dymonic 100 or Spectrem 1 over the separation extending a minimum of 1-inch (25 mm) past separation on both sides of joint.

Please contact Tremco Technical Service at 866-209-2404 or your local Tremco Representative with any questions.