Bronx Roofing Contractors

Foam roof repair becomes a necessity when there is damage caused to the foam when objects driven by the wind fall onto the surface. These objects can cause cracks and pits in the top layer. What are foam roofs? These are seamless roofing systems made of polyol and isocyanate in a mixture.

The polyurethane is sprayed on to the roof from the mixture. If you want to maintain the integrity of the roof and prevent penetration of water into the foam, it is necessary that sprayed polyurethane foam is repaired. Periodic checking and regular maintenance will help in early detection of damage and you would also be able to save money on the more extensive repairs. The repairs can be done successfully by using polyurethane caulking sealant and disposable spray foam kits.

Bronx roofing contractors fix the troubles that you face will increase if you undertake pointless renovations. If warranty has been provided with spray roofing, it would be best to leave the renovations to the expert providers who would renovate the roof perfectly. You can do the repairs on your own by utilizing the repair tools properly in the case of crisis where you do not want to waste any time.

The only tips that you need to know about foam roof repair

The areas that need repair must be cleared of all debris and any items or walls that would be coated in the overspray need to be taped off. Scrub with a mixture of 1 part chlorine bleach to 1 part water to kill any moss or mold. Let the areas that need foam roof repair dry after rinsing it with clear water. Use a 80 grit sandpaper to roughen up areas like flashing before the roof repair product can be sprayed on them and this process will make them receptive to sealant.

Until you get down to dry foam you will need to cut out and discard all wet and damaged areas of the foam roof. Before continuing with the foam roof repair you must ensure that the

roof is completely dry. For a smooth union of the old foam and the new repair you can use a grinding wheel, saw or razor knife to bevel the cut edge at a 45-degree angle away from the damaged or wet area.

Foam roof repair made easy

Once the old foam is removed the damaged underlying deck will become visible and you must appropriate repairs and patches to it. Before applying new foam, you must ensure that the repairs are clean.

By following the instruction you should re-foam the area with a high-density foam repair kit (2.5 to 4 lb. density). Apply foam after putting on some disposable gloves and attaching the hose to foam container and the applicator. The applicator will change depending on the kit. The valve can be turned on after this. As the foam will dry quickly in just a few minutes you will need to work quickly. The excess foam can be wiped off with rags.

Fill to the level of the foam roof surface by spraying the disposable polyurethane foam into the repair. Allow the foam roof repair to cure for at least 15 minutes. Use a Bronx roofing knife to trim any overspill of foam to the main foam roof surface. This will complete the process of foam roof repair.