The SureCoat Roof System Installation Steps

For best results follow these installation steps:

- 1. **Inspect** the entire roof to identify any problem areas, such as cracks, splits or tears. These areas will need to be repaired with SureCoat and a strip of embedded 6" poly-mesh prior to coating the rest of the repair area but not until the roof is clean and dry. See next step.
- 2. Clean the roof surface first by removing debris and sweeping off excess dirt. Then wet the roof with a hose. Spray SureSkrub over the roof and scrub with a Scotch-Brite type pad, stiff bristle brush or broom. Do not use steel wool; it will leave small metal fibers and create pinholes in the coating. Rinse the roof completely so that no soap residue is remaining.
- 3. Wait for the roof to completely dry before applying any SureCoat coating. You can use a grout-type sponge to help absorb standing water to speed up the drying processing.
- 4. Repair cracks, splits and tears with SureCoat and a strip of SureCoat Poly-Mesh as follows: First apply SureCoat with a paint brush or a roller. Use the paint brush or roller to lay a strip of poly-mesh down into the SureCoat while it is still wet.
- 5. Seal Around Penetrations by using SureCoat and poly-mesh. This step is similar to step 4 for repairs described above. Try to use a single piece of poly-mesh for each side of the penetration and overlap the pieces 2" to 3" as they meet at each of the four sides.
- 6. Apply SureCoat to the roof with the paint brush.
- 7. Embed the 42" wide poly-mesh into the SureCoat over the entire main area you are repairing while the SureCoat is still wet by using a paint brush or roller to push the poly-mesh into the SureCoat as you move down the length of the area. Make it as flush as possible by working the poly-mesh into the coating with the paint brush or roller. Make sure that the poly-mesh does not have any air pockets in it.
- 8. Let Dry before applying a topcoat. It is best to let it dry overnight.
 - VIP Note: Check the roof each morning for the collection of dew or condensation. If there is moisture accumulated in low spots on the roof, mop up the water and allow the area to dry completely before proceeding. Fans or air movers may be used to accelerate dry time. If a yellow/brown residue is found in the birdbath areas of condensation, dry as detailed above and then clean the areas with SureSkrub, rinse and let dry completely before proceeding. Grout sponges are suggested to mop up wet cleaned areas. These areas must be treated with a coating, mesh, coating application. If this residue is not cleaned properly and treated as detailed above, you may encounter adhesion issues with your topcoat in the future.
- 9. Apply 2nd application (topcoat) of SureCoat over the poly-mesh. If you are working in weather that is hot (in the 90°F range) or cold (in the 60°F range) you may need to apply your topcoat in two thin coats to allow for proper curing.
- 10. After application is complete, allow at least 48 to 72 hours for drying/curing time before exposing to any damp weather conditions. The SureCoat Roof System is a low VOC, water-based material that can wash away with rain if not properly cured.





