

Repairing your roof leak.

Surface preparation:

Use a brush to clean away all dirt, dust, gravel, and any other loose particles. Wire brush metal to remove rust and scale. Cut away old roof cement if it prevents a smooth patch.

To repair metal flashing leaks:

1. Apply a layer of roof cement between adjoining materials.
2. Trowel a second layer of cement across the top of the flashing, and work to a feathered edge to allow for drainage.



To repair asphalt or fiberglass shingle leaks:

1. Apply a small dab of roof cement under the shingle tabs.
2. If nails are missing, replace and trowel cement over flush nail heads.

To repair a hairline split or separation on a low slope roof:

1. Trowel a 1/4" layer of roof cement into and around repair area, running 2" up and 2" out of any vertical leak, or 2" past either end of a leak on a flat surface.
2. Reinforce patch with a minimum of one ply of reinforcing fabric completely embedded in the roof cement.
3. Apply another 1/4" application of roof cement over the top. Feather the edges so they are smooth, and water can run off the patch.



To repair blisters on a low slope roof:

1. Cut raised area in an "X". If moisture is found, allow to dry before proceeding.
2. Trowel roof cement into open area and re-attach the cut sections.
3. Apply another layer of roof cement over the area extending 6" beyond the "X" cut on all sides.
4. Embed reinforcing fabric over the area into the roof cement. Apply another layer of roof cement, extending 2" over the patch in all directions, and embed a second ply of reinforcing fabric. Apply final layer of roof cement, extending 2" on all sides.

