

Self Flashed Solar Fan Installation Instructions—New Roof



Step #1—Measure 24" - 36" down from the center of the ridge cap depending on roof slope and place a mark for the center of the hole and cut a 13-3/4" circular hole into roof between the roof rafters.



Step #5—Cut the shingle out of the base shaft opening and lay a bead of silicone on top of the base.



Step #2—Install the roof shingles as directed by the manufacturer until the last layer is halfway covering the hole.



Step #6—Continue laying the shingles to the roof ridge overlapping the top of the base. Notch shingle out around the shaft supports. Lay a bead of silicone around the perimeter of the base shaft and tool it to insure waterproof integrity.



Step #3—Apply a generous bead of Silicone Building Sealant to the bottom of the base



Step#7—Attach panel housing to the base. In-sure that screws are fastened properly into the supports.



Step #4—Center the base over the hole and nail or screw the base to the roof decking. Cover the nail or screw heads with a dab of silicone.



Step #8—Remove Card-board protective cover and enjoy your new solar fan.