

**READ INSTRUCTIONS COMPLETELY BEFORE YOU BEGIN**



**ARCHITECTURAL  
SPECIALTIES INC**

**FLASHING KIT**

## **CURB FLASHING INSTRUCTIONS**

**IMPORTANT:** It is recommended that you measure the top saddle from inside to inside (A on Diagram 1) and build your curb accordingly, allowing approximately 1/16" between curb and flashing to insert step flashing.

1. To install the flashing, start with the top saddle. (See Diagram 1) Slide the top saddle underneath both the shingles or shakes and the roofing felt.<sup>1</sup> Remove any nails that keep you from sliding the saddle all the way up under the shingles.
2. At the top of the sloping sides of the opening, place step flashing underneath each end of the saddle. Continue to arrange step flashing down the slope, overlapping the pieces at least 2 inches as you slide them under each course of shingles or shakes and **under the previous flashing.**<sup>2</sup> (See Diagram 2)
3. Set the curb<sup>3</sup> over the roof opening, aligning it with the opening. Check the curb for squareness by measuring diagonally from the top corner to the bottom corner. Use 16-penny nails and toenail the curb through the sheathing to the frame. (Rafters and headers) (See Diagram 2)
4. Set the bottom saddle so that its sides are under the last pieces of step flashing and the flange is on top of the roofing material.
5. Secure the flashing by nailing it to the curb. Start at the top saddle, pressing it against the curb; nail the top edge of the saddle close to the top edge of curb. Place nails every 4 inches. Continue down the slope, nailing steps firmly against curb. At the bottom saddle nail the flange to the saddle through the roofing material; cover the nail heads with a roofing cement to prevent leaks through the nail holes. It is also recommended to apply roofing cement into the area where the last step flashing and the bottom saddle overlap. This prevents water from blowing into that area during high wind periods.
6. If flashing extends over the curb, bend it down over top of curb.
7. Install bead of caulking or weatherstripping at the top of curb and you are now ready to install your skylight.

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**NOTE:**

1. In some incidences there will not be roofing felt on the roof (i.e. Wood Shingle). In this case make sure the flashing is below all roofing materials.
2. It is recommended in some cases, to cut the step flashing to appropriate size according to your particular roofing material.
3. It is recommended that you measure the top saddle from inside to inside (A on Diagram 1) and build your curb accordingly, allowing approximately 1/16" between curb and flashing to insert step flashing.