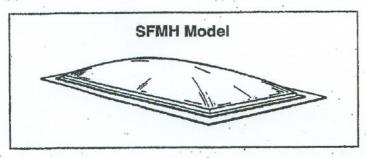


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Please read instructions completely before beginning.

# INSTALLATION INSTRUCTIONS ON MANUFACTURED HOUSING SFMH/SFMH METAL ROOF

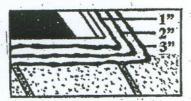
SIZE CHART For use on roof pitches 2:12 and higher.

Model Size	Roof Opening	Finished Opening	Truss/Rafter Spacing O.C.
1414	14-1/2" X 14-1/2"	13-1/2" X 13-1/2"	16"
1422	14-1/2" X 22-1/2"	13-1/2" X 21-1/2"	16"
1430	14-1/2" X 30-1/2"	13-1/2" X 29-1/2"	16"
1446	14-1/2" X 46-1/2"	13-1/2" X 45-1/2"	16"
2222	22-1/2" X 22-1/2"	21-1/2" X 21-1/2"	24ª
2230	22-1/2" X 30-1/2"	21-1/2" X 29-1/2"	24"
2246	22-1/2" X 46-1/2"	21-1/2" X 45-1/2"·	· 24"
3030	30-1/2" X 30-1/2"	29-1/2" X 29-1/2"	· 16"
3046 .	30-1/2" X 46-1/2"	29-1/2" X 45-1/2"	16"
4646	46-1/2" X 46-1/2"	45-1/2" X 45-1/2"	. 16" or 24"

### FAILURE TO FOLLOW RECOMMENDED INSTALLATION PROCEDURES MAY VOID WARRANTY

## **SFMH**

- 1. Cut roof opening according to the chart above.
- 2. Shingle roof to the bottom of the opening.
- 3. Apply (3) 3/8" beads of approved sealant around the entire opening as shown.



Note: If a different method of installation is desired, forward a description of method preferred to Sun-Tek Engineering for approval.

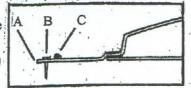
Center skylight over opening and fasten to the roof deck using only the installation holes provided.

#### DO NOT USE STAPLES.

Nails - 1 1/4" ringshank galvanized roofing nails (provided) or Screws - #8 Pan head at least 1" long.

Do not over penetrate fasteners.

- Caulk around the edge of skylight where it meets the roof deck (A) and the head of each fastener.
  - (B) Apply a bead of sealant 1" in from the edge of the flange on the top and sides. (C) See drawing.



6. Continue shingling up the sides and across the top. Place shingles as close as possible to the dome. Do not nail through the flange of the skylight.

# SFMH METAL ROOF

Important: Corrugation depth cannot exceed .09"

- 1. Cut roof opening according to chart above.
- Clean metal 8" out from opening. This area must be clean and dry and free of oil, grease, rust, sharp edges and other debris. Isopropyl alcohol can be used.
- 3. Apply (3) 3/8" beads of approved sealant around entire opening as shown on **SFMH installation**.

Note: If a different method of installation is desired, forward a description of method preferred to Sun-Tek Engineering for approval.

- 4. Center skylight over opening and fasten to the roof deck using only the installation holes provided.

  Screws-#8 x 1 pan head corrosion resistant

  Do not over tighten screws
- 5. Caulk around the edge of skylight where it meets the roof deck, and the head of each fastener.
- 6. Center a 4" wide approved sealant tape over the edge of flange and roll firmly into position. The seal should be free of gaps.

All installation information is supplied in good faith, but without recommendation to its use. No guarantee of the results of any use of this information is to be implied, since conditions of use are beyond our control. Please consult local building codes for compliance before installing.

■ \*REMOVE PROTECTIVE FILM AFTER MANUFACTURING PROCESS