

HeatLink[®] Aluminum Heat Transfer Plate for DryAbove[™] & DryBelow[™] Systems Stk# 87024

This plating is used to provide a direct heat transfer and distribution from the PEX tubing to a wooden subfloor. They can be stapled to the underside of the subfloor in a DryBelow[™] system or used above the subfloor in a DryAbove[™] system. End to end gaps between plates should be from 3" to 6" (75 to 150 mm). Plates measure 24" x 4 1/4" (610 mm x 108 mm).

Bundle of 50 / Box of 250 / Skid 6000

Technical Data:

0.015" aluminum

For use with 1/2" PEX tubing (5/8" O.D.)

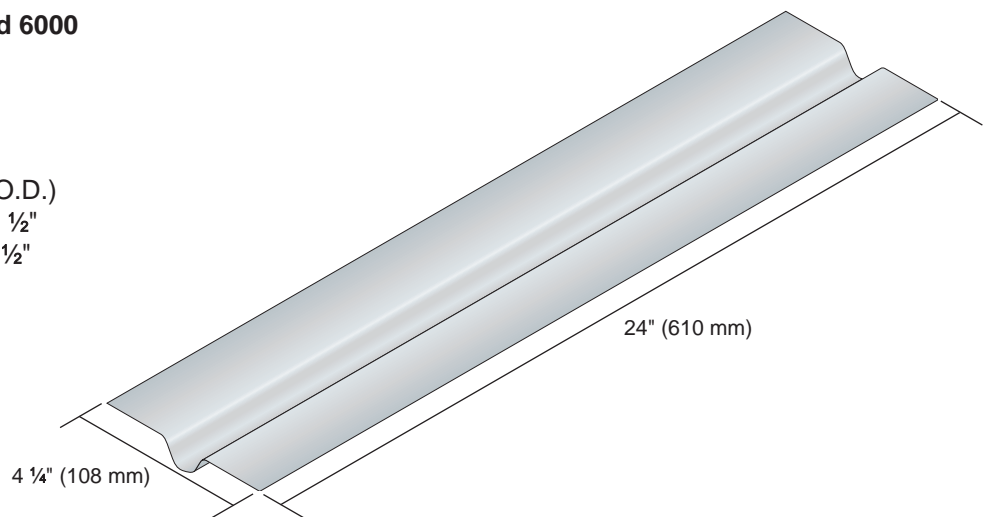
Box dimensions: 24 3/4" x 15" x 5 1/2"

Skid dimensions: 50" x 48" x 26 1/2"

Box Weight: 45 lb

Skid Weight: 1100 lb

UPC Code: 627998005031



Comparison of the #87024 aluminum plates to the (*discontinued*) #87000 galvanized steel plates:

Installation procedures are the same for the previous galvanized steel plates.

To secure the plates we recommend 6 staples.

Noise due to expansion or contraction is not affected by the change of material.

The groove for the pipe is essentially the same.

Other advantages:

- a) reduced weight
 - I) lower shipping costs
 - II) easier to handle
 - b) better heat transfer rate
 - c) longer plate resulting in fewer plates to handle
- (Note: estimating how many heat transfer plates are required is now: area sq. ft. x 0.55)
- d) softer material for easier installation (penetration of staple)