

# ASTRO-TAB from Astro-Foil UK

The air pockets in ASTRO-FOIL is also available with special ASTRO-TABS!



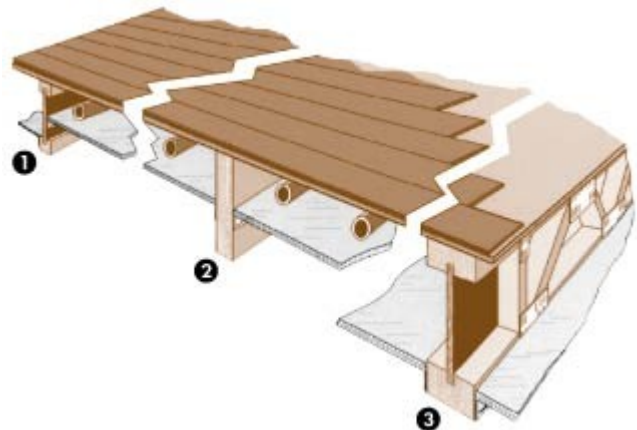
These convenient tabs make it easy to position and staple ASTRO-FOIL between studs, floor joists and rafters.

## ASTRO-TAB

The Best Choice for Insulating Below Hydronic Floor Heating Systems

### Applications:

1. I Joists 16" ASTRO-TAB between bottom caps 17" ASTRO-TAB between the webs.
2. Solid Lumber Joists 16" ASTRO-TAB.
3. Truss Joists 17" ASTRO-TAB between bottom flanges or cut to fit.



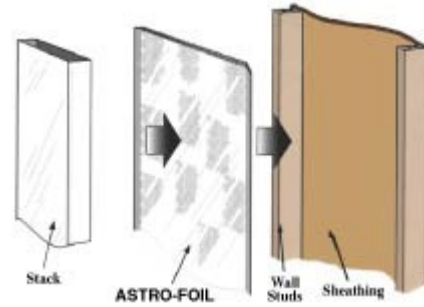
### Note:

When insulating above crawl space or an unfinished basement, ASTRO-FOIL can be stapled along or across the bottom face of the floor joists. 48" or 72" wide material is preferred for that application. Use 2" wide ASTRO-FOIL tape at all seams to create a vapor barrier.

Behind Stacks

**Installation Guidelines:**

1. Use 16" wide ASTRO-TAB to fit between wall studs on 16" centers.
2. Push ASTRO-TAB against the sheathing and staple through the tabs every 18" to 24".
3. Install stack over the ASTRO-TAB. For maximum thermal performance leave a 3/4" air space between the stack and the ASTRO-TAB.



**Meets FHC 10/25 (ASTM E84-95) (Class 1, Class 2)**

**Return Air Panning Systems**

**Installation Guidelines:**

1. Use 16" wide ASTRO-TAB when floor joists are on 16" centers and 24" ASTRO-TAB for joists on 24" centers. For double panning adjacent cavities use 34" wide ASTRO-TAB. Cut tabs same distance from the end of the ASTRO-TAB as the depth of the joist.
2. Slide ASTRO-TAB up between floor joists and staple to the rim joist below the register opening. If run begins away from the rim joist, bend a 1" strip along the beginning edge of the ASTRO-TAB and staple to sub floor. Staple the tabs to the floor joists.
3. Bring the ASTRO-TAB up with the tabs over the bottom face of the floor joists. Staple every 2" - 3". If preferred, the tabs can be bent down and the ASTRO-TAB slid up 3/4" between the floor joists. Staple every 2" - 3" to the bottom inside of the joists.

