

Technical Bulletin – TB01

UNIVERSAL FLAT TILE (UFT) VENT: TILE COMPATIBILITY

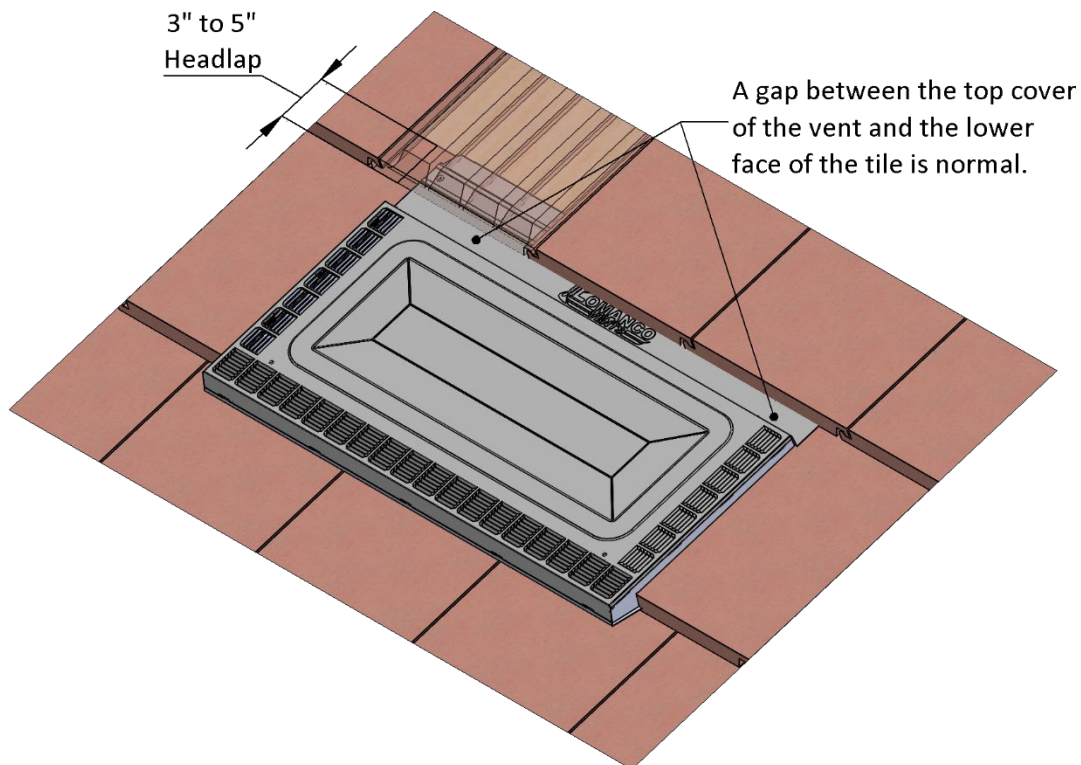
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The Lomanco Universal Flat Tile Vent models **UFT107** and **UFTWUI** are specifically designed for installation on flat tile roofs. These vents are compatible with flat tiles that have the following nominal dimensions:

- **Width:** 10" to 13"
- **Length:** 16" to 17 1/4"
- **Thickness:** 1" to 1 1/2"

The headlap of a tile can vary from roof to roof based on the dimensions of both the roof and the tile. According to the International Building Code (IBC), the International Residential Code (IRC), and the Tile Roofing Industry Alliance (TRI), a minimum headlap of 3 inches is required. However, installers may need to increase the headlap to evenly space each course of tile on the roof.

The UFT107 and UFTWUI vents are designed to accommodate a headlap of 3 to 5 inches depending on the tile length. If the headlap is less than 5 inches, a gap or space will be between the vent's top cover and the lower face of the tile (as shown in the figure below). This gap is normal and does not indicate improper installation of the vent.



Current Technical Bulletins can be found at Lomanco.com, and we reserve the right to amend or update these documents at any time.