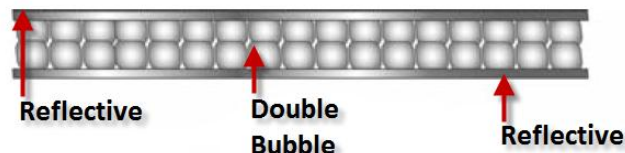


Technical Data Sheet

Description

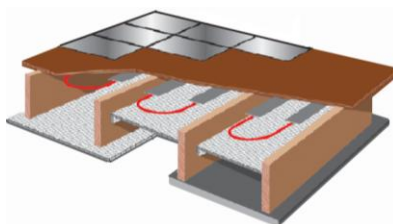
Inferno Between Joist Insulation is a double layer of polyethylene bubbles sandwiched between two reflective aluminum sheets. Between Joist Insulation was specifically designed for insulating residential wall and ceiling applications. The insulation has tabbed edges to ensure quick, easy and accurate installation every time.



Using Inferno Insulation significantly increases a house's energy efficiency, all products in the Inferno line of Insulation are classified as Class1/Class A in accordance with the ASTM-E84 fire test standard.

Available Sizes:

16" x 75'
24" x 75'
16" x 125'
18" x 125'
24" x 125'



Features:

- Quick, safe, and easy to install
- Protective coating over aluminum surface
- Approved vapor barrier
- Reduces heat loss to the ground below
- Double bubble provides an effective thermal break

<i>Physical Properties</i>	<i>Test</i>	<i>Reflective/Double Bubble/WhitePoly</i>
Nominal Thickness	-	5/16"
Weight	-	.125 oz/sq. ft.
Temperature Range	ASTM C411	-50°F to 180°F
Fire Rating	ASTM E84	Class 1/ Class A
THERMAL RESISTANCE	ASTM C1224 (3.5" cavity)	R-15.2 (Heat Flow Down)
		R-8.5 (Horizontal Heat Flow)
EMISSIVITY	ASTM C1371	0.04
REFLECTIVITY	ASTM E 903	0.96
Water Vapor Permeability	ASTM E96	<.02 Perms
Resistance to Fungi & Bacteria	ASTM C1338	Does not promote growth

