

# Solaro Shield™

Multi-Layer Reflective Insulation

## SS-AL/AL-P49.125 Features & Benefits

204 sq.ft. per roll

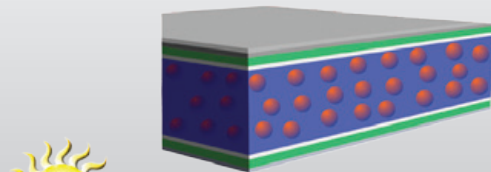
Solaro Multi-Layer Reflective Insulation (MRI) is engineered to increase energy efficiency, provide a clean finished appearance, and simplify installation for all residential, post frame, light-gauge steel, transportation and commercial insulation applications.

- Reflects up to 98% of IR (Infrared Rays)
- Nontoxic Lightweight Rolls
- Durable Construction and Long-Lasting Toughness
- Permeability Functions
- Multiple Facing Combinations
- Easy Installation with Utility Knife and Tape
- Insulation Improves Energy Savings by Helping Other
- Ventilation Systems Effectiveness
- Increase System Thermal Performance
- Use in retrofit or new construction

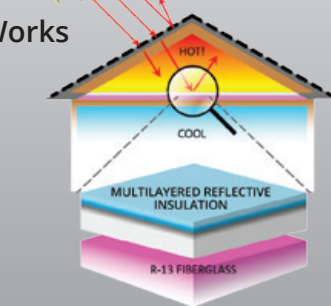


### Closer View of the Reflective Insulation

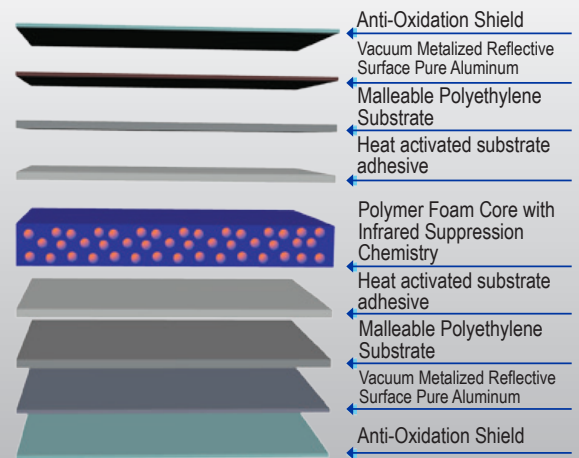
- High Quality Aluminum Layer
- Reflects up to 98% of IR (Infrared Rays)



### How it Works



### Layer Breakdown



The Solaro Shield Multi-Layered Reflective Insulation core is made of a flexible foam layer designed especially for Solaro that provides excellent reflectiveness and insulation characteristics. The core is 3/16" thick, providing additional insulation value and durability. In addition, the multiple facing combinations are thermally bonded in a unique process that provides a long term, quality finish to every insulation roll. Solaro insulation is thermally perforated, this system provides an easy permeability to moisture and allowing it to travel outside the structure.