

# thermaduct™ LINESET PORTAL

Purchaser	P.O. #	Date
Project	Location	
Engineer	Architect	
Submitted by	For Approval	For Review Only

## PIPE AND LINESET JOBSITE ORGANIZATION

Our fully insulated portal facilitates the effortless routing of linesets and electrical conduit to rooftop units. Customizable to various curb sizes, the Thermaduct Lineset Portal offers insulation values ranging from R8 to R24, ensuring optimal thermal efficiency. It features the same durable 1000-micron vinyl cladding as our outdoor systems, and employs welded solvent seams to provide superior protection and longevity. This patent-pending design streamlines the installation process and reduces labor hours by as much as 50%, while giving you a professional looking installation.

## CONSTRUCTION TYPE

Place an "X" by the duct system that applies:

- R-8.1 Thermaduct
- R-12 Thermaduct
- R-16.2 Thermaduct
- R-20.1 Thermaduct
- R-24 Thermaduct



## STANDARD FEATURES

- Weather resistant outdoor cladding
- High R-values
- Weather Resistant
- Closed cell, zero fiber insulation
- High impact resistance
- Low Thermal Expansion
- Heat Reflective Surface
- Standard white color \*\*
- Fully assembled
- Welded or cohesively bonded seams
- 10 year limited warranty \*
- Multi Piece Construction
- Customizable for your Application

## PROPERTIES

Color: Polar white with reflective sheen  
 Density: Shell offers a tensile strength of 6,350 psi  
 Thermal Conductivity: K = 0.146 BTU/in/ft<sup>2</sup>/hr./degree F  
 Minimum R-value: R-8.1 both out of package and installed  
 Temperature Limits: Interior; 185 F, Exterior; 165 F  
 Closed Cell Content: >90%  
 Vapor Barrier: Autohesively bonded aluminum foil with zero permeability 1000 micron UV stable vinyl  
 Fire/Smoke Performance: UL 723 and ASTM E84 Compliant, Shell: V-0 per UL-94

\* See warranty tatement in Contractor Installation Manual for full warranty details  
 \*\* Other colors are available, minimum order required.