# Submittal Data Sheet



Part #	Description
See below	Radiant Panel System

Project Information	
Job Name:	
Location:	Date Submitted:
Engineer:	Submitted by:
Contractor:	Approved by:
Manufacturer's Representative:	

## **Application**

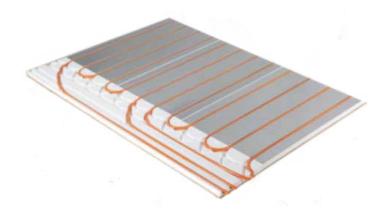
Radiant distribution system for over sub-flooring, walls and ceilings.

Designed to hold radiant tubing and evenly disburse heat energy.

### **Product Information**

- Panels Constructed of high density EPS (expanded polystyrene)
- Full aluminum sheet formed and adhered to master panel surface and grooves
- · Radius and transition panels contructed of EPS only
- Available for use with two pipe sizes 3/8" and 1/2"
- Offered in master cartons only coverage 96 ft<sup>2</sup> (8.9 m<sup>2</sup>)

Technical Information	
EPS compressive strength	60psi (4.2kg/cm²)
Insulation R-values	3/8" - R - 3.7
	1/2" - R - 4.5
Panel Height	3/8" - 3/4" (19mm)
	1/2" - 1" (25mm)
Pipe groove centers	6" (152.4mm)
Aluminum thickness	24 gauge
Normal operating temperature	60°F - 140°F
	15°C - 60°C



#### **Part Numbers**

Part #	Description	Weight lbs (kg)
2371000009	Radiant Panel System - 3/8"	49 (22.3)
2371000010	Radiant Panel System - 1/2"	58 (26.3)
2371000008	Radius Panels - 3/8" (10 per box)	2 (0.9)
2371000011	Radius Panels - 1/2" (10 per box)	3 (1.4)

#### Master Carton Contents (96 ft² coverage)

10 - Master panels - 2' x 4' (609mm x 1219mm) 6 - Radius panels - 2' x 8" (609mm x 203mm) 12 - Transition panels - 2' x 4" (609mm x 102mm)

Tubing not included

#### **Contact Information**

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