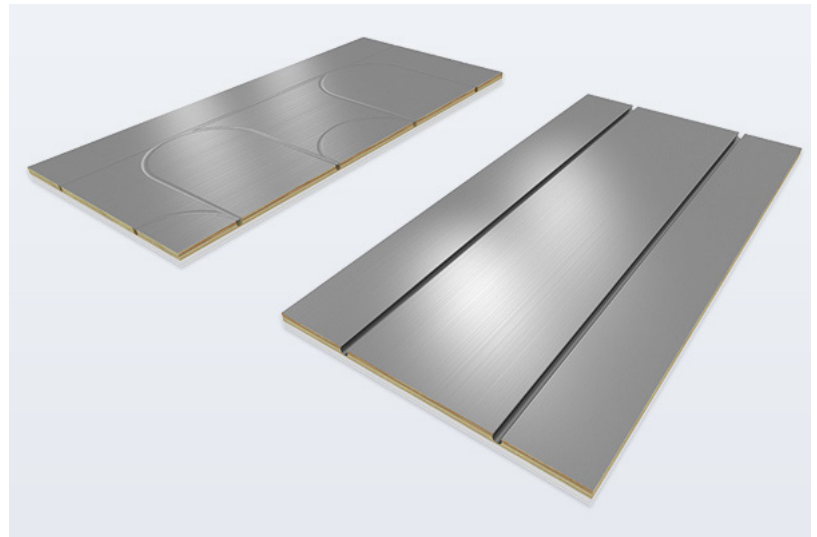




**US PATENT #6,533,185
RADIANTBOARD PANELS**

**STRAIGHT: ECOEPS00375-S2
END COMBO: ECOEPS0375-C2**



Substrate: 6-7 Layer Plywood / EPS Foam

Nominal Dimensions: 23.5" x 47" x 1.125"

Thickness: 3/4"

Groove Depth: 5/8"

PEX: 1/2" Nominal ASTM F 876-877 PEX

Groove Distance: 11.75" OC

Weight: 2.1 LBS / SQFT 16.4 LBS / Board

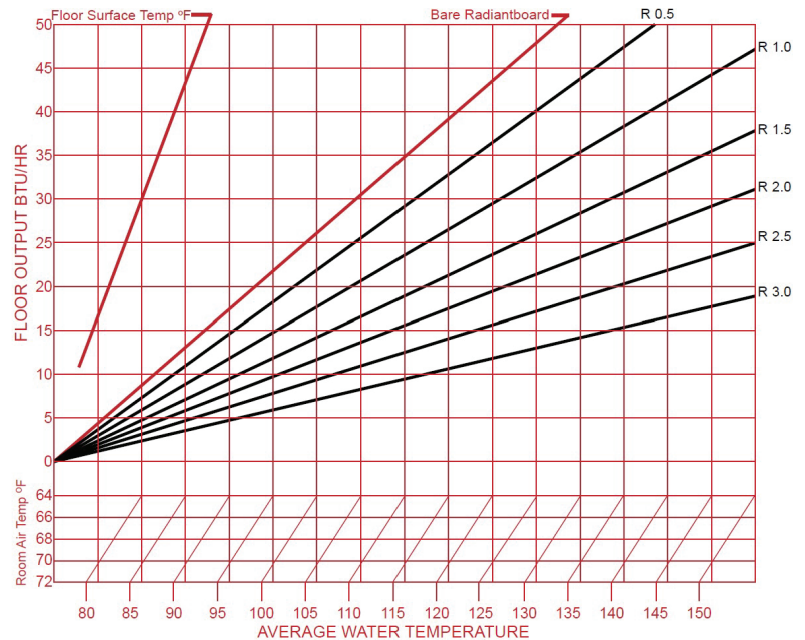
Typical Board Mix: 62% straight. 38% Curves.

Pallet Size: 4'x4'x4' Full.

Pallet Capacity: 72 Boards per Full Pallet.

Packaging: Corner protected. Shrink Wrapped

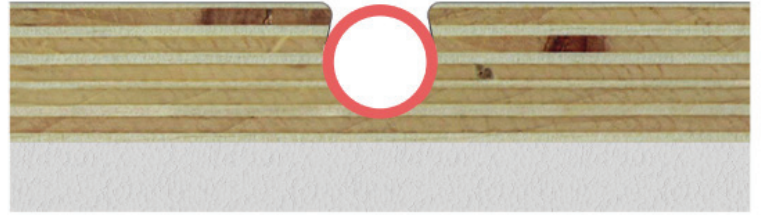
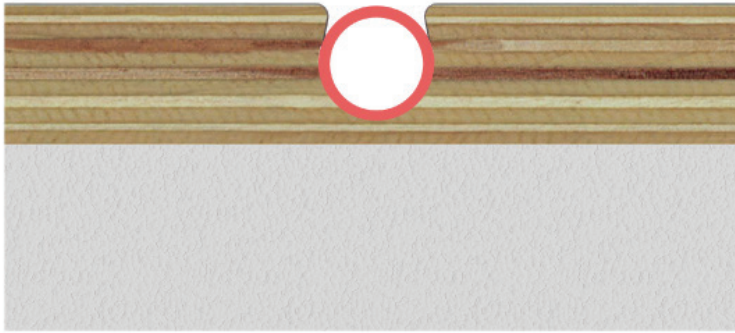
Pallet Weight: 1,221 LBS



HOW TO USE THE PERFORMANCE CHART

First calculate the heating output required in BTU per hour per square feet. Proceed horizontally right across the page until you intersect the R-Value line of your floor coverings. Then drop straight down vertically to the horizontal line of your desired room temperatures, then angle down to the left to read the average required water temperature. For example if you need 15 BTU per hour per square foot with an R-5 floor covering and a 70F room temperature, you should get 95F average water temperature.

MULTIPLE R-VALUE THICKNESSES AVAILABLE



SHOP DRAWING SAMPLE

Each RadiantBoard EPS project shall be provided a detailed project specific CAD drawings and schedules upon acceptance.

