The advantages of Warmboard-S

There are numerous benefits in choosing Warmboard-S over other radiant systems.

**Structure and installation**
- Flexibility of nailing to joist spans
- Aluminum provides ideal moisture barrier
- Stiffer and stronger subfloor than conventional 3/4" (1 1/8")
- Light weight, only 3 lbs/sqft.
- No extra sills or seismic shear engineering required
- Panel/tubing layouts with every job
- Jobsite layout accomplished automatically at radiant subfloor installation
- Much faster tubing installation
- No delays on gypsum concrete supplier
- No waiting for gypsum concrete to dry
- Floor is flatter and smoother
- Any carpenter already knows how to use it
- Error resistant, error tolerant

**Compatibility**
- Any floor covering can be used
- Better nailing depth for hardwood
- Moisture content of Warmboard and hardwood the same

**Economical and environmental**
- Lower water temperatures
- Saves energy
- Longer system life cycle
- Less tubing, manifolds and actuators
- Less labor required
- Less costly control strategies

**Comfort**
- Greater reserves of power for unusually cold days
- Faster response to temperature changes
- No undershoot or overshoot
- More even floor temperatures
- Wood floors are more comfortable than concrete slabs

A quick list of the many advantages of working with our structural subfloor and radiant panel in one.