



# The Advantages of Warmboard-S

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

## STRUCTURE & INSTALLATION

- ▶ Flexibility of nailing to joist spans
- ▶ Aluminum provides ideal moisture barrier
- ▶ Stiffer and stronger than conventional 3/4" subfloor
- ▶ Light weight, only 3 lbs/sqft.
- ▶ No extra sills or seismic shear engineering required
- ▶ Panel/tubing layouts included 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

- ▶ Use any type of finish flooring, from hardwood (engineered to wide plank), luxury vinyl, tile, carpet and more
- ▶ Choose from 7 tested and approved tile assembly methods
- ▶ Better nailing depth for hardwood
- ▶ Moisture content of Warmboard and hardwood the same

## ECONOMICAL & 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