**RADIANT COMFORT™**
Hydronic In-floor Insulation Panels
Carpet Flooring Installation Detail

---

**Layers:**

- **Low R-Value Radiant Carpet**
- **Low R-Value Radiant Padding**
- **½” Cement/Plywood Board**
- **Up to ½” Tubing**
- **1” Radiant Comfort Retro Panel**
- **Concrete, Wood or Metal Structural Subfloor**

---

**Required fasteners**: **Foam adhesive**

1) **Use foam adhesive** to fasten Radiant Comfort to the ¾” minimum structural subfloor.
2) After 30 minutes, or when foam adhesive is set, walk the tubing into Radiant Comfort. Use a tubing de-coiler to unwind the tubing and prevent kinks.
3) **Use foam adhesive** to fasten the ½” cement/plywood board at the Radiant Comfort puck centers.
4) Lay ½” cement/plywood board over Radiant Comfort.
5) Lay a low r-value radiant padding over the ½” cement/plywood board.
6) Lay a low r-value radiant carpet over the low r-value radiant padding.

*Please refer to the Radiant Comfort installation instruction sheet prior to using this detail.*