PRODUCT ASSEMBLY

1. Hacker TopCoat®SP
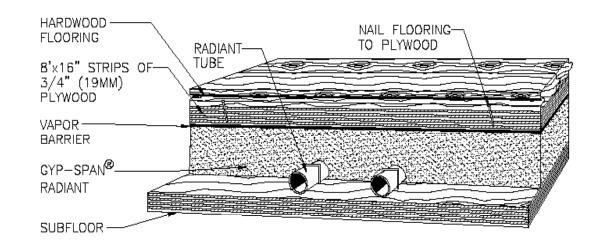An acrylic-based, film forming surface preparation agent.

2. GYP-SPAN®Radiant
Specially designed for Radiant Systems ASTM C472. Compressive strengths from 2000-3200 psl.

3. Hacker Floor Primer
A rewettable latex primer that is diluted: 1 part hacker Floor Primer to 4 parts water.

Note
Some installation methods and components are not referenced. Please consult all approved resources to ensure a complete assembly.

The floor surface temperature should never exceed 85°F (29°C) when laminated, parquet or solid wood floors are installed over radiant heat systems.

HARDWOOD FLOORING
8'x16" STRIPS OF 3/4" (19MM) PLYWOOD
VAPOR BARRIER
GYP-SPAN® RADIANT
SUBFLOOR
RADIANT TUBE
NAIL FLOORING TO PLYWOOD

When installing floating floors over GYP-SPAN® Radiant Gypsum Concretes:

General Recommendations:

Before, during and after installation of GYP-SPAN® Radiant, building interior must be ventilated and heated to a minimum 50°F (10°C) to assure completion of the drying process. The General Contractor shall provide continuous ventilation and adequate heat to rapidly remove moisture from the area until the GYP-SPAN® Radiant is dry. Do not install finished floor coverings until the GYP-SPAN® Radiant has been tested for dryness. Consult flooring contractor for recommended procedures to test for dryness. Reference Hacker Industries, Inc.'s Drying Conditions Flyer.

Once dry, temperature of the radiant heat system must be lowered before applying any floor covering, adhesive and/or floor covering. Allow thin set mortar to cure at least seven days before turning on hydronic or electric cable heat systems.to allow material to hydrate adequately. Consult the Radiant Professionals Alliance Guidelines.

Floating Floors:

Follow the surface requirement steps on Page 1 of Hacker Industries' Guidelines for Installing Finshed Floor Coverings to prepare the underlayment. The flooring installer should install boards glued edge to edge and float on a 1/2" (3mm) foam pad. Follow and adhere to floor goods manufacturers' adhesive recommendations. Consult the Radiant Professionals Alliance Guidelines.

Reference: Radiant Professionals Alliance-www.radiantprofessionalsalliance.org or (877) 427-6601