

Traverse Wood Flooring Installation Guide

1. Pre-Installation Preparation

A. Jobsite Conditions

- Ensure site is enclosed with HVAC operational.
- Maintain temperature between 60°F and 80°F and relative humidity between 30% and 50%.
- Wood should not be delivered until these conditions are met.

B. Acclimation

- Acclimate for a minimum of 3 days.
- Stack wood loosely with spacers to allow air circulation.
- Measure moisture content of both subfloor and hardwood; they should be within 2-4% of each other.

C. Moisture Testing

- Wood Subfloors: Use pin-type moisture meter.
- Concrete Subfloors: Use ASTM F2170 or calcium chloride test.

2. Subfloor Preparation

A. Wood Subfloors

- Should be clean, dry, flat (within 3/16" over 10'), and securely fastened.
- Acceptable subfloors include plywood or OSB (minimum 5/8").

B. Concrete Subfloors

- Must be fully cured (minimum 60 days), flat, and dry.
- Use appropriate vapor barrier if moisture levels exceed recommended limits.

C. Radiant Heat

- Only use subflooring compatible with radiant heat.
- Surface temperature should not exceed 85°F.

3. Installation Methods

A. Nail-Down

- Nails or staples should be 6" – 8" apart.
- Leave expansion gap (~3/4") around perimeter.

B. Glue-Down

- Divergent TimberRigid AF – Urethane
- Divergent TimberFlex AF – Modified Silane
- Divergent TimberTight AF – 100% RH barrier

4. Layout and Installation Tips

A. Layout

- Snap chalk lines for reference.
- Stagger end joints by at least 6".
- Begin installation along the longest straight wall.

B. Tricky Areas

- Undercut door casings to allow planks to slide underneath.
- Use transition strips at thresholds.

5. Post-Installation Guidelines

A. Initial Care

- Wait 24 hours before placing furniture or rugs.
- Avoid wet cleaning for at least one week.

B. Ongoing Maintenance

- Use felt pads on furniture.
- Maintain indoor climate to minimize wood movement.
- Vacuum or sweep regularly; use hardwood-safe cleaners.

C. Repairs

- Minor scratches: use touch-up kits.
 - Note: Traverse Wood Flooring does not supply touch up kits.
- Severely damaged planks may need to be replaced.