

HUGGINS WOOD FLOOR SPECIALIST

# SPECIFIER'S CHECKLIST

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SPRING 2026 | NORTHEAST & COLD-CLIMATE PROJECTS



## Environmental

- Confirm indoor RH maintained between 30–50% per NWFA guidelines
- Evaluate HVAC transition from heating to cooling to prevent rapid moisture spikes
- Identify high-risk zones (basements, slab-on-grade, near glass, crawlspaces)

## Wood Distortion – Cupping Risk

- Test for moisture gradient between top and bottom of board
- Confirm subfloor moisture levels are within acceptable limits before installation
- Avoid wet-mopping or steam cleaning during seasonal moisture rebound

## Compression-Set Exposure

- Inspect board edges for prior winter fiber damage
- Avoid filling seasonal gaps that may restrict spring expansion
- Schedule repairs only during moderate RH conditions

## Wood Aesthetics – Tannin & Iron Reaction

- Specify tannin-blocking sealers on high-tannin species (oak, walnut)
- Prevent contact between moisture and iron/metal objects
- Ensure water-based coatings are applied evenly and per manufacturer guidance

## Finish Performance – Adhesion & Peeling

- Confirm proper abrasion between finish coats
- Avoid incompatible finish systems and premature recoating
- Evaluate adhesion risks where seasonal expansion stresses board seams

## Subfloor & Assembly Review

- Verify moisture-control systems beneath flooring are intact
- Confirm expansion space allowances at perimeters and transitions
- Test slab or wood subfloor moisture before spring installation

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