

FusionPlus 5 specifications:

- Grade: Natural colours are AB (Select) grade. All stained floors are ABC Grade and contain the occasional mineral streak that is mostly disguised by the stain colour.
- 5" x 3/4" – Wear layer: 5mm sawn veneer. Random lengths: 16" to 47"
- 9 ply hardwood core. Micro beveled edges and ends
- 7 coats of urethane with one coat of aluminum oxide.
- Anti scratch, low gloss, smooth faced finish
- Carton size: 25.58 square feet. 65 lbs per carton
- 35 year residential warranty. 3 year limited commercial warranty
- Approved for below, on or above grade installation
 - Nail using 18 gauge staples. Maximum 6" apart
 - Direct glue down using recommended Bostik adhesive
 - Float over 3mm high-density foam underlay. Use PVA adhesive
- This radiant heat approved flooring product should be acclimated into dry, normal living conditions for 7 days while the radiant heat system is on. A thermostat dial must be installed and the heat left on at 20c. The heat should not exceed 24c or dip below 16c. Adjust the heat slowly at a rate not exceeding 5 degrees celsius per day. This will avoid shocking the wood. A relative humidity of between 35% and 55% should be maintained before, during and after installation.
- Note: all wood flooring products shrink and expand. Proper site preparation, climate control and heat system operation are key to avoiding excessive movement in any wood floor product.
- Site preparation:
 - Confirm plywood subfloor is dry to 12% moisture before proceeding.
 - Concrete subfloors should be confirmed dry at 3 lbs of MVER's per 1000sqft
 - Level the subfloor to 1/8" + or – over 10'
 - Install a 6mm polyethylene vapor barrier beneath the foam underlay for floating installations. This should be overlapped 6" at every join and sealed with tape
 - Crawl spaces should be heated and vented
 - All wet trades such as drywall and tile work should be complete.
 - Only acclimate flooring into dry site conditions and temperatures between 16c and 24c. Relative humidity should be between 35 to 55%. It is the responsibility of the homeowner to maintain these conditions year round. Failure to do so can result in splits, cupping, buckling and squeaking. These conditions are not covered under warranty.
 - Open 3 or 4 packs of flooring to blend the grading and colour difference. It is the responsibility of the installer to sort material in accordance with the grade purchased.
 - Transitions are recommended at doorways. Avoid long unbroken runs of 30' +.
 - Allow 1/4" expansion gaps at all perimeters and transitions to other flooring
- Return unopened packs within 30 days for full refund. After 30 days 25% restocking fee.