



INSTALLATION INSTRUCTIONS FOR PREFINISHED SOLID WOOD PLANK FLOORING

Equipment

Band, table, or chop saw, $\frac{3}{4}$ " nailer, mallet, 2" cleats, chalk line, hammer, tape measure, power drill and bit.

General Information

It is important to understand the requirements of the installation process in order to obtain the best results. Please follow these instructions carefully. If you have any questions, contact the store/dealer where your Satin Finish product was purchased.

NOTE: These recommendations are based on information and test believed to be reliable. However, since each application and use is beyond our control we do not guarantee the results to be obtained.

Should you have any doubts about a piece of flooring as to manufacture, factory finish or grade, do not install the piece. Contact immediately the dealer where the product was purchased.

Install only over plywood sub-floors that are minimum $\frac{5}{8}$ " thick. Plywood sub-floors should be well nailed. Do not install below grade or on chipboard. The flooring should be acclimatized and therefore delivered to the jobsite and left in the room to be installed a minimum of 72 hours before the installation. During this entire period the cartons should be opened. Wood floors will shrink in the winter and expand in the summer. We recommend the use of a humidifier in the winter and a dehumidifier in the summer. Make sure to maintain a constant humidity level of 45%. Make sure the area you install is free of moisture problems.

Satin Finish Hardwood Flooring's installation instructions require the use of plywood subfloors that are minimum $\frac{5}{8}$ " thick. A general rule for optimum performance of wood flooring is that construction of the subflooring system should reduce or prevent any vertical or horizontal movement. Since most residential housing construction in Ontario incorporates joists, which are nominally 2" and are spaced 12" to 16" apart, the use of $\frac{5}{8}$ " underlayment grade OSB subfloors is acceptable when installing our products providing little vertical movement exists at the time of installation. If joists spacing exceeds 16" on centre, $\frac{3}{4}$ " plywood or $\frac{23}{32}$ " underlayment grade OSB subfloor must be used.

It is important to note that certain conditions can make installing wood flooring over OSB unacceptable. If OSB is exposed to moisture, nail holding power may be reduced and the integrity of the installation may be jeopardized. The installer must therefore ensure that the subfloor is dry and sound prior to the installation of wood flooring.

“Hardwood floors are manufactured in accordance with accepted industry standards which permit a defect tolerance which should not exceed 5%. Such defects may be of a manufacturing or natural type.

Installation

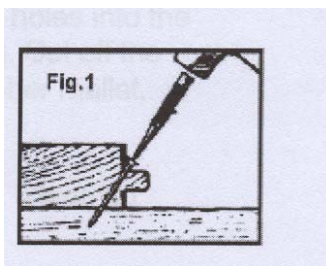
Sweep sub-floors thoroughly. Cover sub-floors with ¾” 15lb. asphalt impregnated felt building paper and over lap seams 4”. Measure ½” away from wall at each end of the longest wall. Snap a chalk line on top of the felt building paper. This is your starting line.

NOTE: Waxed construction paper may be substituted for 15lb. asphalt impregnated felt building paper.

Begin installing the first plank with the groove side exactly on the chalk line (flush). This is ½” away from the wall and the ends. Continue the balance of the row. Face nail on top of the first row only. Countersink the nails and fill with colour matched putty. The quarter round/baseboard should hide this. Blind nail the first and second row (see Fig.1 below). The use of a centre punch will help. It may be necessary to blind nail a third row. Use the manual nailer with a mallet when it does not interfere with the wall.

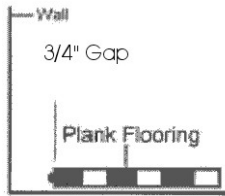
Important: Be careful to stagger or offset the joints (ends) of the planks.

Upon reaching the last two rows, you will again have to blind nail. With the last row, you must blind nail and face nail each piece, After you have finished the last row, counter sink the nails and fill with colour matched putty.



TIPS

Be careful to always leave a ¾” expansion joint from all walls.



To help blind and face nailing – use a power drill and bit as the wood you are installing is hardwood.

When using a manual nailer, do not hit the cleat too close to the end of any board (allow 1-1/2” from the end of each plank) due to the possibility of boards and tongue splitting.

Maintenance

The Plank is factory pre-finished with a durable finish that does not require waxing.

Vacuum clean or dry mop the plank at least once a week, grease, coffee spills, and most stains can be wiped up with Satin Finish Hardwood Flooring Cleaner. Do not use any detergents. Protect your floors from exposure to water

NOTE: See Satin Finish Maintenance instructions

MOULDINGS/TRIM

Use mouldings to enhance your installation. Satin Finish Hardwood Flooring’s line provides you with mouldings to match any of floor products. Predetermine the required mouldings before installing the floor. Select the correct size, grain and colour. Mouldings can be predrilled and nailed or glued with a mastic type of adhesive,

TIP: To achieve a professional look install nosings and reducers as follows: drill holes into the underside of the mouldings 1/2 “ way through the thickness (i.e. the unfinished side). Cut off the heads of the 2” finishing nails. Tap the nails into the pre-drilled holes. Using a rubber mallet, lightly tap the moulding into position.

CAUTION: Wear protective eyewear when cutting nails and installing mouldings. Clean and dispose of any debris.

**Satin Finish Hardwood Flooring
Limited**

Established 1922
Toronto, Ontario Canada