# PROVENZA- PRE-INSTALLATION

Provenza hardwood flooring is an investment that with proper jobsite preparation will lead to a successful installation.

Your expert installer should evaluate the jobsite before the Provenza hardwood flooring is delivered. This includes detecting and correcting possible jobsite and subfloor issues that might affect the hardwood flooring once it is delivered and installed.

Provenza also recommends that the Owner remove valuables from the installation area, including but not limited to, artwork mounted on walls, fragile decorations, and other personal items. Provenza Floors®, Inc. is not liable for losses and damages, accidental or otherwise, caused by the Installer and/or sub-contractors.

The Provenza Floors® manufacturer warranty does not cover flooring failures resulting from a failure to perform required pre-installation and installation procedures, including but not limited to, Owner/Purchaser/Installer negligence, accidental or otherwise.

# BEFORE YOUR FLOORING ARRIVES

### **Jobsite Conditions**

Owner/Purchaser and Installer are responsible for ensuring that exterior grading is complete with surface drainage offering a minimum drop of 3" in 10' to direct exterior water sources away from the structure where the flooring will be installed.

Owner and Installer should ensure that the "grade" where the hardwood flooring will be installed is appropriate for its construction:

- Provenza engineered hardwood floors are approved for below, on-grade, above-grade installation. Below-grade installations require a floating installation method.
- Provenza solid hardwood floors are approved for on-grade and above-grade installations and should not be installed in below-grade areas such as basements.

The jobsite should be enclosed and climate-controlled. HVAC systems must be fully operational with a consistent room temperature of 65°- 85° F and relative humidity levels of 35%-55% before the flooring is delivered or installed.

Provenza hardwood floors are not recommended for use in areas subject to repeated moisture exposure and possible water overflow areas such as bathrooms or laundry rooms.

To eliminate potential trade-related damage, Provenza recommends that its hardwood flooring be one of the last jobs completed. Drywall taping, wall painting and other "wet" work should be completed and thoroughly dry prior to installation.

**Subfloor Conditions** 

The quality and preparation of the subfloor is critical to the proper installation of Provenza hardwood flooring.

Subfloors must be structurally sound, clean and free of all debris, staples, nails, wax, grease, paint, sealers, old adhesives and other substances that may prevent a successful installation. Subfloors should be level and flat to 3/16" per 10' and must remain dry all year round. Subfloor moisture content must not exceed 3.5% for Concrete or 13% for Wood, Plywood or OSB/Particleboard.

## Acceptable Subfloor Types

- CDX Plywood
- Concrete With a minimum compression strength of 3000 PSI
- OSB/Particleboard Must be structurally sound. Floating installation only.

#### Wood subfloor must be:

- Clean, dry and well secured.
- Nailed or screwed down every 6 inches along the joists to remove squeaking.
- Leveled with high spots sanded down and low spots filled with a leveling compound. Leveling material should provide a structurally sound wood subfloor.

### Concrete subfloor must be:

- Clean and free of paint, sealers, adhesives or other debris. If present, concrete sealer must be removed by grinding and sanding.
- Fully cured for at least 60 to 90 days prior to installation.
- Installed properly with minimum 6-mil poly film moisture barrier between concrete and ground.
- Dry all year round. Do not install hardwood flooring over concrete if it will not remain dry at all times.

# Subfloor Moisture Testing Requirements

Moisture testing of the jobsite and subfloors is critical to a successful hardwood flooring installation. Visual checks are not reliable.

If subfloor moisture exceeds acceptable levels, the source(s) of this moisture must be corrected before the hardwood flooring is delivered to the jobsite.

Excess moisture detected in the subfloor requires the use of a moisture barrier product, *including but not limited to*, PVC vinyl sheet (with felt-backed and vinyl wear layer) or, for concrete subfloors, a moisture retardant product that is approved as a concrete sealant for use in hardwood flooring installation.

#### Acceptable subfloor moisture testing methods include:

- Calcium Chloride Test. The maximum moisture transfer must not exceed 3lbs/1000 square feet with this test.
- Tramex Concrete Moisture Encounter Meter. Moisture reading should not exceed 4.5 on the upper scale.

• Relative Humidity Probe Test. Maximum moisture reading is 75%.

Concrete Subfloor Test Method Used

•	Calcium Chloride (ASTM F1869)
•	 RH (ASTM F2170-02) 1869
•	Electronic Meter (Tramex or equivalent)

## Concrete Subfloor Moisture Reading

•	% Moisture Content of Concrete Subfloor	
A "DRY" S	SLAB, AS DEFINED BY THESE TESTS CAN STILL BECOM	E WET AT
OTHER T	IMES OF THE YEAR. THESE TESTS DO NOT GUARANTE	E A DRY
SLAB. AL	L CONCRETE SLABS SHOULD HAVE A MINIMUM OF 6-M	IL POLY
FILM MO	STURE BARRIERS BETWEEN THE GROUND AND THE	
CONCRE	TE.	

### Wood Subfloor Moisture Content

% Moisture Content of Wood Subfloor

### AMBIENT TEMPERATURE REQUIREMENTS

The jobsite should be evaluated for a consistent room temperature of 65°-85° F with relative humidity levels of 35%-55%. These levels must be maintained, before, during and after installation for the life of the installed hardwood flooring.

Flooring failures that are a consequence of not maintaining required ambient temperature levels, at all times, are not covered by the manufacturer warranty.

# ONCE YOUR FLOORING ARRIVES

Important steps must be taken prior to installation and is the responsibility of the Owner/Purchaser & Installer. These steps include, but are not limited to, product inspection and acceptance; proper handling and storage of the flooring/flooring cartons on-site; hardwood floor acclimation; individual plank inspection/selection and carton blending with aesthetic attention given to character, grade, color and milling variation, and with sufficient quantity on hand to complete the job.

Provenza hardwood floors are a product of nature with naturally occurring imperfections in line with an industry accepted rate of approximately 5% of the total flooring purchased, including but not limited to, finish imperfections, grading and color variations, milling and general cutting waste. Individual planks may also be affected by die lot variations due to the staining process.

## Product Inspection and Acceptance

It is the responsibility of the Owner/Purchaser & Installer to verify that the flooring delivered is what is expected by the Owner/Purchaser *before proceeding to installation*. This can be accomplished by randomly inspecting boards from 2-3 different cartons.

DO NOT PROCEED TO INSTALLATION if the flooring product is not what was expected by the Owner/Purchaser. Do not continue opening cartons and do not discard cartons that were opened during inspection. Immediately notify the Provenza retailer where the flooring was purchased that there is a problem with your flooring delivery!

During the installation process, the Owner/Purchaser & Installer should inspect and approve each piece that will be used in the flooring installation. The Installer must use reasonable selectivity and hold out or cut off pieces with defects that fall within manufacturing tolerance levels, whatever the cause.

Provenza Floors®, Inc. cannot honor claims due to a lack of on-site hardwood flooring inspection and acceptance by the Owner/Purchaser & Installer.

Provenza Floors®, Inc. will not accept responsibility for the installation of hardwood flooring with visible manufacturing defects.

## Handling and Storage

Once Provenza flooring is delivered to the jobsite, inspected and accepted by the Owner/Purchaser & Installer, the flooring cartons should be stored on a dry, flat surface with good air circulation in the area where it will be installed. Remove plastic shipping wrap and keep cartons closed. When moving or handling cartons care should be taken to prevent damage to the hardwood flooring inside.

Do not store cartons directly on concrete, in garages, basements, near outside walls or in areas where the temperature is uncontrolled. Damage caused by the improper storage and handling of the hardwood flooring product is not covered by the manufacturer warranty.

### **Acclimation Process**

Wood flooring needs to reach a "moisture content equilibrium" with the surrounding environment where it will be installed. The process of reaching equilibrium is referred to as "acclimation". Proper acclimation ensures that the wood flooring has adjusted to the area where it will be installed before installation begins:

- Always store cartons on a flat, dry surface in the area where they will be installed.
- Do not open cartons until the day of installation and protect from moisture.
- Jobsite must have a consistent room temperature of 65°-85° F.
- Jobsite must have relative humidity levels of 35%-55% before, during and after installation.
- WMC must be within 4% of the subfloor before starting installation.

Flooring cartons must be placed in the area where they will be installed and allowed to acclimate for a minimum of 5 days.

Remove plastic wrap from flooring cartons if present, but do not open the flooring cartons or take out individual planks until acclimation has been achieved and the

flooring is ready to be installed. Proper consistent temperature and humidity levels in the installation area is key to the acclimation process.

The required room temperature and humidity levels must be maintained for the life of the hardwood floor installation.

Once acclimation has been completed, the Installer should evaluate and record the moisture content of the hardwood flooring in relation to the subfloor.

### **ACCLIMATION MOISTURE READINGS**

% Moisture Content of Subfloor
% Moisture Content of Hardwood
% Difference between Subfloor & Hardwood

The Installer should document that all pre-installation requirements have been met before proceeding to installation, including but not limited to, moisture testing and recording testing results using photos with location, date, time and initials of the Installer on each area of subfloor evaluated. The Owner should retain this documentation with this guide for future reference.

The National Wood Flooring Association (nwfa.org) provides a "Jobsite Checklist" to help with this task. (NWFA Installation Guidelines, Section IV, Appendix M)

# INSTALLATION

INSTALLATION CONSTITUTES ACCEPTANCE of the hardwood flooring product and assures that all pre-installation requirements outlined here have been satisfied.

Installation is the responsibility of the Owner/Purchaser & Installer. Only an experienced, certified hardwood floor installer should perform your Provenza hardwood floor installation. NWFA Certified Hardwood flooring installers normally provide a period of warranty of their installation work. Installation related failures are not covered by the manufacturer warranty.

For best results, Provenza recommends that its hardwood flooring is installed by a National Wood Flooring Association (NWFA) Certified Professional: (nwfa.org)

# Preparing for Installation

For aesthetic purposes, hardwood flooring is often laid to the longest wall. However, the Owner/Purchaser, in consultation with the Installer should make the final decision which direction the planks will run before proceeding to installation.

Provenza also recommends staggering plank end joints during installation to achieve an overall random appearance, but, other patterns can be employed if so desired by the Owner/Purchaser and is the responsibility of the Installer.

IMPORTANT! The Installer should blend planks from different cartons to ensure an aesthetically pleasing color and shade mixture throughout the installation area.

# Starting Installation

The tools generally needed for installation are: Handsaw or power saw, hammer, crowbar or pull bar, tape measure, pencil, chalk line, wood or plastic spacers, tapping block, carpenters square, adhesive trowel and a quality adhesive approved for hardwood flooring.

Installation should begin next to an outside wall, as it is usually the straightest wall and used as a reference point in establishing a straight working line. A good way to establish a working line is to measure an equal distance from the wall at both ends and snapping a chalk line.

Undercut or notch-out door casings to fit flooring thickness by placing a piece of flooring on the subfloor as a height guide for sawing. Remove door thresholds and base moldings and replace after flooring installation. Always leave at least 1/2" expansion space between flooring and all walls and vertical objects.

Measure the distance from the wall at the width of the plank plus another 1/2" for an expansion space when establishing your working line. It is advisable to dry lay a few rows before proceeding installation to confirm your directional layout decision and working line. Adjustment of the working line may be necessary if the outside wall or other working line reference is out of square. This can be done by scribe cutting the first row of planks to match the wall, creating a straight working line.

IMPORTANT! Adhesive/glue that comes in contact with the surface of oil finished floors will damage the finish. The use of adhesive/glue removal products on oil finish floors, including but not limited to, acetone and paint thinner, will damage the finish. *Provenza Floors®*, *Inc. will not be liable for damages that are the result of a failure to prevent adhesive/glue exposure or the use adhesive/glue removal products*.

### INSTALLATION METHODS

## Glue Down Installation

All required pre-installation testing and preparation must be completed before proceeding. If moisture problems were detected during the pre-installation phase, a moisture barrier should be in place.

## Acceptable Subfloors

- CDX Plywood
- Concrete With a minimum compressive strength of 3000 PSI

### Adhesive Requirements

Only a moisture cured polyurethane adhesive approved for hardwood floor installation is acceptable. The use of a cheaper flooring adhesive or other brands of glue not approved for use with hardwood flooring will lead to flooring failure and void the manufacturer warranty.

Follow the instructions for the hardwood flooring adhesive carefully.

- Allow for adequate cross ventilation when working with flooring adhesive.
- Allow proper set time before affixing the hardwood floor planks.
- Use the adhesive manufacturer recommended spreading trowel.
- Spread adhesive per the flooring adhesive instructions.

Using a trowel held at a 45° angle, spread hardwood flooring adhesive as recommended by the adhesive manufacturer, starting at the outside wall.

Once adhesive has set, lay the first row of flooring with the groove facing the wall. Use a hammer and tapping block to tap against the tongue side to pull planks together. When near a wall, use a crow or pull bar to close end joints.

Never tap against the groove side or the end joints of the plank as doing so will damage the flooring finish and void the manufacturer warranty.

IMPORTANT! Adhesive/masking tape applied directly to hardwood floor surface will damage the factory finish and void the manufacturer warranty.

Use wood wedges at walls to maintain the required 1/2" expansion space from the hardwood flooring plank.

To ensure that plank end joints are not too close to each other in adjacent rows, it is best to rack out 3 to 4 rows as installation proceeds. Allow a minimum of 10" to 12" between end joints in adjacent rows.

When the first section is completed, continue by repeating the process, checking plank alignment with the working line, section by section until installation is complete.

Be careful not to shift the installed floor on the wet adhesive. If needed, weights can be used to hold flooring planks in place at the perimeter until the adhesive cures.

As each plank is laid, check for and remove excess flooring adhesive or spills immediately. Failure to remove excess flooring adhesive or spills from the flooring surface will damage the factory finish and void the manufacturer warranty.

When wiping up excess T&G glue or spills, use a dry or damp soft cloth. Do not use paint thinner or harsh adhesive-removing chemicals on the hardwood flooring surface as doing so will damage the finish and void the manufacturer warranty.

As installation proceeds, cut the last plank in each row allowing for the required 1/2" expansion space. Use a crow or pull bar to install the last plank ensuring a tight fit.

Leave the 1/2" expansion wedges in place until the flooring adhesive is fully dry.

Do not allow foot traffic for at least 8 hours and allow a minimum of 24 hours before heavy furniture is moved onto the hardwood flooring.

## Finishing the Job

Remove the 1/2" expansion spacers from the perimeter. Install or reinstall base and/or quarter round moldings to cover the expansion space. Install transition pieces such as reducer strips and T-moldings as needed.

Clean and remove all dirt and debris from your new floor by dry dust mopping. Follow "Floor Care and Maintenance" instructions to ensure the longevity and lasting beauty of your new Provenza® Hardwood Floor.

# Staple or Nail Installation

All required pre-installation testing and preparation must be completed before proceeding. If moisture problems were detected during the pre-installation phase, a moisture barrier should be in place.

Acceptable Subfloor Type

• A minimum of 5/8" CDX Plywood

Underlayment Recommendation

Felt

Staple or nail installation may be successful over existing vinyl provided:

- That the subfloor is properly attached to the joists and in good condition.
- That the subfloor is not particleboard or OSB or Particleboard.
- That the staple or nail penetration is not significantly lessened due to thickness of existing vinyl.

The recommended length for the staple or nail is  $1 \frac{1}{2}$  with a spacing of 4'' - 6'' along the length of the plank and 1'' from each end.

Use wood wedges at walls or obstructions to maintain the required 1/2" expansion space from the hardwood flooring plank.

Staple or nail the first row of flooring with the groove facing the starting wall stapling or nailing in 4 to 6-inch spacing increments. Using a quality T&G glue product, glue the joint ends of each plank for added strength, and then, use a tapping block to ensure a tight bond between planks.

As each plank is stapled or nailed, check for and remove excess T&G glue or spills immediately. Failure to remove excess T&G glue or spills from the flooring surface will damage the factory finish and void the manufacturer warranty.

IMPORTANT! Any plank damaged by the process of stapling or nailing, should be pulled up and replaced with a new plank before proceeding. Flooring damaged during the staple or nail installation process is not covered by the manufacturer warranty.

To ensure that plank end joints are not too close to each other in adjacent rows, it is best to rack out 3 to 4 rows as installation proceeds. Allow a minimum of 10" to 12" between end joints in adjacent rows.

When the first section is completed, continue by repeating the process, checking plank alignment with the working line, section by section until installation is complete.

When wiping up excess T&G glue or spills, use a dry or slightly damp soft cloth. Do not use paint thinner or harsh adhesive-removing chemicals on the hardwood flooring surface as doing so will damage the finish and void the manufacturer warranty.

As installation proceeds, cut the last plank in each row allowing for the required 1/2" expansion space. Use a crow or pull bar to install the last plank ensuring a tight fit.

IMPORTANT! Adhesive/masking tape applied directly to hardwood floor surface will damage the factory finish and void the manufacturer warranty.

# Finishing the Job

Remove the 1/2" expansion spacers from the perimeter. Install or reinstall base and/or quarter round moldings to cover the expansion space. Install transition pieces such as reducer strips and T-moldings as needed.

Clean and remove all dirt and debris from your new floor by dry dust mopping. Follow "Floor Care and Maintenance" instructions to ensure the longevity and lasting beauty of your new Provenza® Hardwood Floor.

# Floating Installation

All required pre-installation testing and preparation must be completed before proceeding. If moisture problems were detected during the pre-installation phase, a moisture barrier should be in place.

### Acceptable Subfloors

- CDX Plywood
- Concrete With a minimum compressive strength of 3000 PSI
- OSB/Particleboard Must be structurally sound

### **Underlayment Recommendations**

- Rubber
- Cork

Begin laying the first row of flooring with the groove side facing the starting wall.

Use a hammer and tapping block to tap against the tongue side to pull planks together to ensure a tight fit. When near a wall, use a crow or pull bar to close end joints.

Never tap against the groove side or the end joints of the plank as doing so will damage the flooring finish and void the manufacturer warranty.

Use wood wedges at walls or obstructions to maintain the required 1/2" expansion space from the hardwood flooring plank.

To ensure that plank end joints are not too close to each other in adjacent rows, it is best to rack out 3 to 4 rows as installation proceeds. Allow a minimum of 10" to 12" between end joints in adjacent rows.

Apply a quality T&G glue in the top portion of the groove along the side and end joints of each plank to ensure a strong bond between them.

As each plank is installed, check for and remove excess T&G glue or spills immediately. Failure to remove excess T&G glue or spills from the flooring surface will damage the flooring finish and void the manufacturer warranty.

When wiping up excess T&G glue or spills, use a dry or damp soft cloth. Do not use paint thinner or harsh adhesive-removing chemicals on the hardwood flooring surface as doing so will damage the finish and void the manufacturer warranty.

As installation proceeds, cut the last plank in each row allowing for the required 1/2" expansion space. Use a crow or pull bar to install the last plank ensuring a tight fit.

IMPORTANT! Adhesive/masking tape applied directly to hardwood floor surface will damage the factory finish and void the manufacturer warranty.

Leave expansion space wedges in place for a minimum of 8 hours to allow the T&G glue to fully dry.

Do not allow foot traffic for a minimum of 8 hours and allow a minimum of 24 hours before heavy furniture is moved onto the hardwood flooring.

## Finishing the Job

Remove the 1/2" expansion spacers from the perimeter. Install or reinstall base and/or quarter round moldings to cover the expansion space. Install transition pieces such as reducer strips and T-moldings as needed.

Clean and remove all dirt and debris from your new floor by dry dust mopping. Follow "Floor Care and Maintenance" instructions to ensure the longevity and lasting beauty of your new Provenza® Hardwood Floor.

## Installation Over Radiant Heat

All required pre-installation testing and preparation must be completed before proceeding. If moisture problems were detected during the pre-installation phase, an approved moisture barrier must be in place.

Flooring failures due to improperly installed hydronic radiant heat systems are not covered by the Provenza manufacturer warranty.

It is the Owner/Purchaser & Installer's responsibility to ensure that the <u>hydronic radiant</u> <u>heat system</u> is installed per the radiant heat manufacturer instructions and operating properly before proceeding to the hardwood floor installation.

Approved Provenza Hardwood Flooring

Engineered oak products only

## Approved Radiant Heat Type

Hydronic radiant heat systems only

### Installation Method

Floating installation method only

### Acceptable Subfloors

- CDX Plywood
- Concrete With a minimum compressive strength of 3000 PSI

### **Underlayment Recommendation**

Cork

## Approved Hydronic Radiant Subfloor Systems

- Aluminum Hangers
- Channel Aluminum Board
- Sleeper Systems
- Lightweight Thermal Mass Concrete with min 3000 PSI compressive strength
- 1 1/8" T&G Warmboard

### Heating Control Requirements

Radiant heat installations must have a heat control system that helps maintain a constant baseline temperature and prevents overheating. Radiant heat temperatures that exceed 85 degrees will damage the hardwood flooring and void the manufacturer warranty.

Provenza requires that an exterior thermostat be installed and working at all times. Unlike conventional heating systems which switch on as needed, radiant systems work most effectively with hardwood flooring if the heating process is gradual with small, incremental increases in relation to outside temperature.

## Radiant Heating System Acclimation Process

The hydronic radiant heating system must be operational and heated for at least 7 days prior to the installation of Provenza engineered oak flooring. Use an incremental control strategy that brings the subfloor through temperature changes gradually.

This incremental strategy should include being turned on at least 3 days prior to installation at a temperature of 70 degrees; then, raised to 85 degrees for a period of 3 more days. The installation site should be aired out every day to allow excess humidity to exit the structure.

Once the radiant heat acclimation process is complete and the flooring is ready to be installed, turn off the radiant heat system to let the subfloor cool down to room temperature for 3 to 4 hours.

### Preparing for Installation

Before installation begins, it is the Owner/Purchaser & Installer's responsibility to ensure that the radiant heating system is functioning properly and is not on the same circuit for other floor covering types (that may allow higher temperatures). Failure to do so will cause excessive heat damage and shrinkage in the hardwood flooring and void the manufacturer warranty.

Radiant heating systems create a dry heat that can lower interior humidity levels. Provenza recommends adding a separate humidifier to the HVAC system to maintain the required indoor humidity levels of 35%-55%.

Installer should test the hydronic heating system and check that all radiant heat requirements have been met before proceeding to installation:

- Hydronic Radiant Heat System
- Engineered Oak Product
- Floating Installation Method
- Exterior Thermostat Installed
- Sensor Attached to Heating Unit
- Radiant Heat Acclimation Completed
- Separate HVAC Humidifier
- Radiant Heat System Working Properly

## Starting Installation

Begin laying the first row of flooring with the groove side facing the starting wall.

Use wood wedges at walls or obstructions to maintain the required 1/2" expansion space from the hardwood flooring plank.

Use a hammer and tapping block to tap against the tongue side to pull planks together to ensure a tight fit. When near a wall, use a crow or pull bar to close end joints.

Never tap against the groove side or the end joints of the plank as doing so will damage the flooring finish and void the manufacturer warranty.

To ensure that plank end joints are not too close to each other in adjacent rows, it is best to rack out 3 to 4 rows as installation proceeds. Allow a minimum of 10" to 12" between end joints in adjacent rows.

Apply a quality T&G glue in the top portion of the groove along the side and end joints of each plank to ensure a strong bond between them.

As each plank is installed, check for and remove excess T&G glue or other spills immediately. Failure to remove excess T&G glue or spills from the flooring surface will damage the factory finish and void the manufacturer warranty.

When wiping up excess T&G glue or spills, use a dry or damp soft cloth. Do not use paint thinner or harsh adhesive-removing chemicals on the hardwood flooring surface as doing so will damage the finish and void the manufacturer warranty.

As installation proceeds, cut the last plank in each row allowing for the required 1/2" expansion space. Use a crow or pull bar to install the last plank ensuring a tight fit.

IMPORTANT! Adhesive/masking tape applied directly to hardwood floor surface will damage the factory finish and void the manufacturer warranty.

Once installation is complete, turn the radiant heating system on immediately to achieve further acclimation of the flooring to the installation site.

Leave expansion space wedges in place for a minimum of 8 hours to allow the T&G glue to fully dry.

Do not allow foot traffic for a minimum of 8 hours and allow a minimum of 24 hours before heavy furniture is moved onto the hardwood flooring.

## Finishing the Job

Remove the 1/2" expansion spacers from the perimeter. Install or reinstall base and/or quarter round moldings to cover the expansion space. Install transition pieces such as reducer strips and T-moldings as needed.

Clean and remove all dirt and debris from your new floor by dry dust mopping. Follow "Floor Care and Maintenance" instructions to ensure the longevity and lasting beauty of your new Provenza® Hardwood Floor.

# Protection During Construction or Remodeling

If your hardwood flooring is installed while other trades are working at the jobsite, or afterwards, when doing any kind of remodeling or wall painting, it should be completely covered by a clean, dry, plain uncoated cardboard or heavy bond paper product.

IMPORTANT! Do not cover Provenza hardwood floors with plastic, red rosin, felt, wax paper or previously used cardboard. Damage to the factory finish caused by the use of improper floor covering materials will void the manufacturer warranty.

Before covering the hardwood flooring, it should be cleaned to remove grit, dust and other abrasive debris and thoroughly dry.

Do not use a wet cloth or wet mopping to remove drywall dust as doing so will create a pasty residue that will damage the factory finish and void the manufacturer warranty.

When covering the hardwood flooring area, the proper covering material should be overlapped 4 inches to the adjoining paper, secured with masking tape applied to the covering material only and then secured at perimeter walls or baseboards to prevent the covering from moving or shifting, and ensure that the tape itself, construction debris, dry wall dust and/or wet paint does not penetrate to the flooring below.

IMPORTANT! Adhesive/masking tape applied directly to hardwood floor surface will damage the factory finish and void the manufacturer warranty.