

Application of Hardwood Flooring

The South20, Inc. Unique and Elite all natural Hardwood flooring is produced from specialized wood products that will enhance the beauty and durability of any home. This product is completely natural and does not require any type of staining. Each species of flooring product offered by South20 has its own natural color that is enhanced by the application of a natural oil product such as Watco clear oil.

When installed to the following specification South20 flooring products will remain compliant with our quality standards and will provide the home owner with a lasting investment of beauty.

In order to insure lasting quality it is required that any of the South20 Unique or Elite hardwood planks be acclimatized for a two week period prior to installation. This process shall be accomplished by placing the finished flooring on sticks in an environment similar to the facility of final installation. At a minimum it shall be placed in a climatic facility in the same geographical location. Ideally, given time and access, the material should be placed in the actual heated and air conditioned facility where the installation would take place.

Use of air nail gun is required for all flooring Installation to a wood sub-floor. Hammer and nail is not an option. The air gun will provide for consistency and will insure securing floor plank tightness to adjacent planks without causing splitting. The air gun also presents ease of installation and will provide a lasting secure installation. If required a one time training can be provided to insure proper lasting installation of the flooring.

Gluing the South20 flooring products to a concrete slab is also acceptable provided an experienced hardwood plank glue installer accomplishes the project. The concrete floor must be above grade and must be leveled and sealed. It is essential that a moisture barrier be placed between the concrete and the hardwood flooring. There are several acceptable gluing products on the market. Glues that are normally used to glue White Oak hardwood planking to concrete is acceptable. The same methods for installing White Oak Planks in the gluing process can be used for the South20 hardwood products.

It is recommended that installers of South20 hardwood products use carbide saw blades for any and all cutting. The normal South20 hardwood flooring is a tongue and groove product. Plank ends must be trimmed and squared on site. Make sure these ends are square and when installing they are placed tightly to each other.

All other installation methods are standard to any type of hardwood plank flooring products.

Once the installation is complete the flooring shall be sanded to a smooth and even finish as with any hardwood plank flooring.

Finish Application

Staining any of the South20 all natural hardwood plank flooring is not recommended. Once the flooring is cleaned of all sanding and installation residue application of clear oil is recommended. This procedure will enhance the natural color of the wood and provide a natural seal of resistance to stain. South20 recommends the use of Watco Natural oil for the finish, however other similar oils may be used.

Using the natural oil flood the completed hardwood floor spreading the oil evenly throughout the entire room. Let the oil stand for 30 minutes.

Utilizing clean cloths wipe up all excess oil residues from the floor. To insure a good clean up several cloths are required. Do not allow any of the cloths to get over saturated with oil during this clean up. Make sure all of the excess is wiped up. Let the floor dry in this process for one hour while watching to see if any wet areas appear. If there are any wet areas wipe them up with a clean cloth. Not wiping up the oil and waiting too long could cause the oil to harden which will result in a white wax type appearance.

After the one hour wait re-apply another flooding of oil on the floor as in the procedure before. Let this stand for another 30 minutes.

Once again using clean cloths wipe up all excess oil from the floor. Repeat this clean up entirely until there are no visible signs of oil seepage. Throughout an entire day a review of the floor shall be accomplished wiping up any oil that may appear.

After a two day waiting period there should not be any appearance of oil on the floor. From time to time if there are any wet spots simply wipe them with a clean cloth. After the two day period it is recommended that buffing the floors be accomplished. Use of an industrial or home type bristle brush buffer is recommended. Buffing the dry floor will provide a beautiful sheen to the wood.

Following this finish application will provide a beautiful hardwood floor that should never require any refinish on the part of the home owner.