

Check List for Starloc Installations

Is the room clean and free of dust and debris?

The use of a Shop Vac with an exhaust hose out side the room to be installed is best for cleaning. Be sure to keep dust, dirt or foreign particles away from the Starloc Strip. The cleaner the Starloc Strip remains, the better the bond between planks. A protective sheet of paper has been placed between each plank insuring the Starloc Strip remains clean and ready to use.

What is the temperature of room?

Flooring and subfloor room temperature should be between 65° and 85 ° Fahrenheit. Maintain proper temperature for 48 hours before and after installation. The building's heating and air-conditioning system should be turned on at least one week before installation. Failure to follow these guidelines may result in an installation failure (i.e. flooring may expand or contract resulting in gapping). Starloc is an interior product only, and must be installed in a temperature controlled environment, maintained between 65 and 85 degrees F. Please keep in mind a concrete floor can be up to ten degrees colder than the actual room temperature.

If concrete slab, is there evidence of excessive Moisture?

As we state in all our sales literature, Starloc is Water Resistant and will withstand standing water. However this does not mean that Starloc is designed to be exposed to water, or be underwater, for extended periods of time. Moisture intrusion is a totally different situation that can arise with new or old concrete that exhibits very high levels of hydrostatic pressure in combination with very high levels of alkalinity. This combination provides a substance that is highly corrosive. No floor covering, including Starloc, can withstand the long-term corrosive nature of this chemical. If testing determines that levels of Hydrostatic pressure exceeds 8 pounds using the Calcium chloride test and/or a P.H. test indicates alkalinity levels in excess of 9, steps must be taken to separate Starloc from the source of the corrosive effect of this chemical. Under these circumstances the concrete needs to be treated with a floor sealer that seals the concrete to maintain moisture under 8lbs; this is necessary to avoid the corrosive effects.

Is the Subfloor suitable for installation?

While Starloc is suitable for situations where many other types of flooring should not be used, certain precautions should be observed for even this very forgiving flooring product. All subfloors must be sound, solid and have little flexibility! Any large cracks or voids or seams must be filled with a cementitious patching compound. If concrete subfloor it should be level within 3/16" in 10 FT.

Has the material been acclimated?

Condition Starloc Prior to installation: Starloc must be stored at room temperature of at least 65 degrees Fahrenheit. For 24 to 48 hours before installation. Don't remove planks from carton but for best results when possible cut the top of the carton and remove Top, leave the Tile or plank in place with the protective wax sheet in place in the box.

Has the material been rolled?

When each plank is installed a hand roller with direct pressure to the seams must be used! After completion a 100 lbs roller should be used across all seams. Before starting installation two planks should be put together then rolled and pulled apart. A bond should be observed throughout the whole strip. Adhesive legs and/or transfer from one side to the other should be seen. This will confirm the material is acclimated and the temperature of material is correct for installation. Not rolling will void Warranty!

If these questions and answers are followed you will have a successful installation! Also our full installation manual should be read.