

Chesapeake Installation Instructions:

Nail Down or Staple

Description

With nails or staples, planks are secured directly to the subfloor. As a result, this installation method requires the purchase or rental of the hardware and various tools (for example, a pneumatic nail gun and air compressor).

Exact instructions vary slightly by product type; engineered hardwood requires a nail or staple every 4–6" along the edges, while solid hardwood only needs to be fastened every 8–10". Consult the documentation that comes with your flooring. And, be sure to orient your boards perpendicular to the floor joists.

Additional Tips: You must let your material "acclimate" inside at room temperature before you begin your installation. Otherwise, expansion, contraction, or warping may occur. Acclimation time vary by material, so consult the documentation that comes with your flooring.

Requirements

Can only be used on suspended wood subfloors, such as plywood or OSB (Oriented Strand Board). The subfloor must be clean, dry, level, and free of bumps or debris.

Glue

Description

Gluing down flooring is one of the most durable installation methods, because boards are completely and permanently adhered to the floor. Squeaks and noises are unlikely, and the glue offers enough flex to accommodate expansion.

First, adhesive is spread on a portion of the floor. To prevent it drying out, only use as much as can be covered within 2 hours (generally around 2.5 to 3 feet). Then, planks are pushed directly down into place on the adhesive; never slide them into place. Finally, plank tops are cleaned of any excess glue with mineral spirits.

Additional Tips: You must let your material "acclimate" inside at room temperature before you begin your installation. Otherwise, expansion, contraction, or warping may occur. Acclimation time vary by material, so consult the documentation that comes with your flooring.

When using this installation technique, orient your boards perpendicular to the floor joists. Provide space at the wall for expansion on all sides, and pull from a variety of cartons to blend the color tones.

Requirements

Can be used with ground-level subfloors including those made of plywood, OSB (Oriented Strand Board), concrete, tile, or radiant heating systems. The subfloor must be clean, dry, level, and free of bumps or debris.