



ACS Commercial &
Residential
Flooring Specialists

LAMINATE INSTALLATION GUIDE



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WHAT IS LAMINATE FLOORING?

Laminate flooring is a multi-layered wood based floating floor system which consists of wear layer, pattern "image" layer, process wood core and balancing layer. These products make laminate floor scratch-resistant

A floating floor means that the planks or tiles are fastened to each other, but in no way fastened to the subfloor

Laminate is a "glueless" product

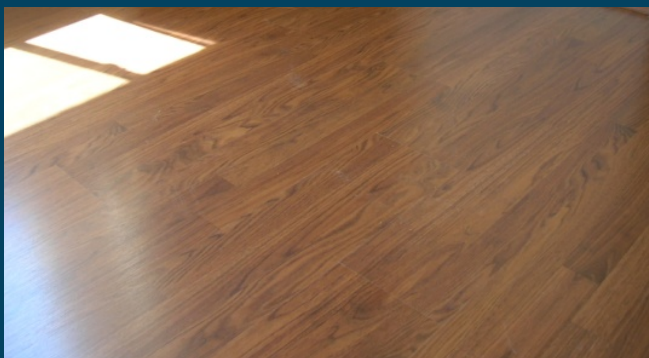
FLOOR PREPARATION FOR LAMINATE INSTALL

Laminate flooring can be installed over many types of flooring as long as the existing floor is level and in good shape.

A moisture reading to determine the level of moisture should always be conducted prior to any laminate installation.

All laminate flooring should be stored in the area in which it will be installed for at least 72 hours in order to acclimate.

If rip up of existing floor is needed, be sure to clean area thoroughly prior to any installation.



UNDERLAYMENT

All subfloors should be leveled to a certain degree otherwise the following may be needed to level the floor (must see manufacturers specs)

Plywood: 1/4" (or thicker) is needed for installing over wood subfloor (be sure to patch all seams, nail holes and repair any imperfections prior to spreading adhesive)

Self leveler: for installing over concrete or wood that is unlevel or damaged

UNDERLAYMENT FOR LAMINATE

All laminate installations require some type of moisture barrier and foam underlayment in order to guard the laminate panels against moisture that could seep through from surfaces. Some floor manufacturers provide a moisture barrier already attached to the laminate planks.

TYPES OF MOISTURE BARRIERS

6 Mil polyethylene film: a plastic sheet used to resist passage of moisture from the subfloor to the laminate panels

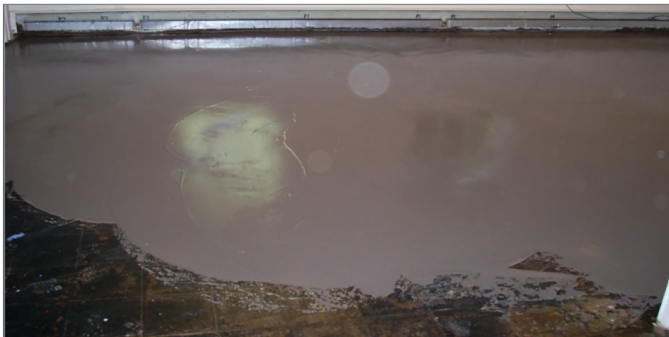
2-And-1 foam underlayment: a foam cushion and a vapor barrier

3-And-1 foam underlayment: a foam cushion, vapor barrier and sound barrier

INSTALLING PLYWOOD



APPLYING SELF LEVELER



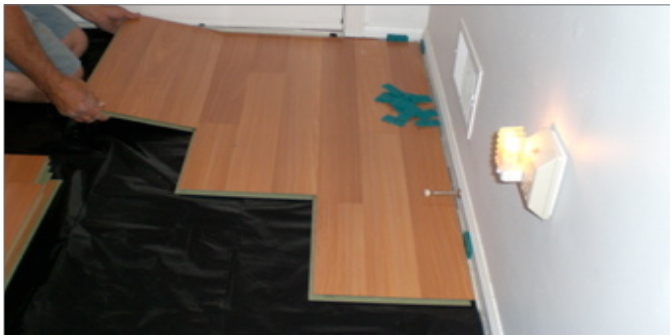
MOISTURE BARRIER FOAM UNDERLAYMENTS



LAMINATE TILE INSTALLATION



LAMINATE PLANK INSTALLATION



CUT TO FIT



MOULDINGS FOR LAMINATE

When installing laminate an expansion gap must be left in order to allow the laminate to expand and contract with the site condition.

A moulding is used to cover the expansion gap and give installation a finished look.

LAMINATE MOULDINGS



Primed wallbase



Primed wallbase and quarterround



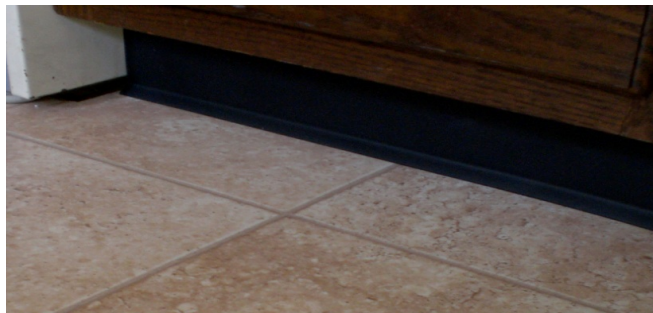
Primed wallbase and matching quarterround



Matching wallbase



Matching wallbase and quarterround



Cove base

COMPLETED LAMINATE INSTALLATIONS

Before installation



After installation

