

VINYL FLOORING

Installation

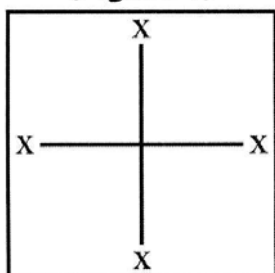
The Basics

- 1) Smooth, clean and dry sub-floor
- 2) Use suitable neoprene contact adhesive, apply to both surfaces using a smooth trowel. Allow to flash off properly, according to the manufacturers specifications

Installing EarthWerks Vinyl Flooring

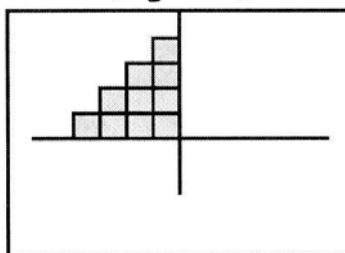
Best results are obtained by installing the tile from the centre of the room. Measure and mark at the centre of each end wall. Connect these centre points with a chalk line. Locate the centre and establish a line at a right angle to the existing line.

(Figure 1)



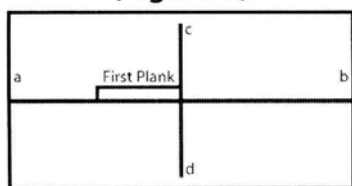
Carefully place first tile (Figure 1) at the junction of the chalk lines. Continue laying the tiles, making sure each one is flush against the chalk line and tight against the adjoining tile.

(Figure 2)



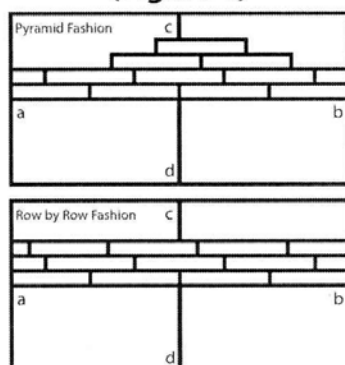
Be sure the tiles they are firmly secured. The tiles should be laid in the pyramid fashion. (Figure 2)

(Figure 3)



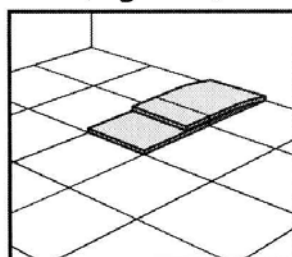
When Installing EarthWerks wood plank, position the first plank at the junction of the chalk lines. (Figure 3)

(Figure 4)



Continue laying the planks, making sure each one is flush against the chalk line and tight against the adjoining plank. Be sure the planks are firmly secured and continue laying in either pyramid fashion or row by row. Randomly stagger the end joints. (Figure 4)

(Figure 5)



To fit partial tiles, lay the tile to be cut exactly over the last full tile, place another full tile against the wall and make the cutting line where they overlap. Make sure the cut edge of the tile is against the wall. (Figure 5)

Acclimation

Ensure substrate, flooring and adhesive are fully acclimated prior to installation at the same temperature and humidity level expected during normal use (between 18-29° C with a relative humidity no greater than 65%).

Subfloor Requirements

All subfloors should be inspected prior to installation. All subfloors must be smooth, clean dry, structurally sound, and free of dust, dirt, oil, wax, paint or any other contaminant that would inhibit a good bond.

If you are installing EarthWerks Vinyl Flooring over one layer of existing non-cushioned floor covering, it should be well adhered to the subfloor, or scraped off before installing your new EarthWerks Vinyl Flooring. The use of a good quality levelling compound leveller to fill in the surface texture of the existing floor is required. Otherwise, the profile of the existing floor will telegraph through the new flooring and adhesive may not cure correctly.

Moisture Testing

It is the contractor's as well as the installer's responsibility to test all concrete substrates, both new and old, for moisture content to determine if it is sufficiently dry to install EarthWerks Vinyl Flooring. Moisture levels should never exceed 3% when tested with a Trammix Concrete Encounter CME 4.

NOTE: EarthWerks Vinyl Flooring does not warrant or guarantee unsatisfactory installations due to the presence of excessive alkali, moisture or hydrostatic pressure in subfloors.

EarthWerks Vinyl Flooring over Radiant Heat

EarthWerks Vinyl Flooring can be installed over radiant heat if the following guidelines are followed. Complete system must be operational for a minimum of one week. System should be turned off 72 hours prior to installation of EarthWerks flooring and remain off 72 hours after installation is complete. Turn system back on to its normal room temperature setting. The subfloor surface must never exceed 26.6° C throughout the life of the floor. Flooring and adhesive should never come in direct contact with heating system.

All other standard installation instructions apply.

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Maintain room temperature, adhesive and flooring between 18-29° C for a minimum of 48 hours prior to installation. The area should have a permanent heat and air conditioning system in operation prior to, during and after installation of the flooring.

For best results, remove tile from the carton and separate into small piles. This will assure that the tiles are acclimated to the jobsite conditions.

Tile should always be inspected for any dye lot variations. The Manufacturer will not warrant that different dye lots will match each other.

Best results are obtained by installing the tile from the centre of the room. Measure and mark at the centre of each end wall. Connect these centre points with a chalk line. Locate the centre and establish a line at a right angle to the existing line.

When tiles are installed over concrete, wood, or pre-existing resilient floors apply suitable neoprene contact adhesive using a flat trowel. Allow adhesive sufficient open time for solvents to flash off. Follow all adhesive manufacturers' instructions. Take safety precautions ensuring good ventilation and avoid any fire hazards while solvents flash off.

Please contact EarthWerks if you need any further information:

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