

VCT - Installation Instructions

Before Installation

- All Tarkett products must be stored in an indoor, climate-controlled space and be protected from the elements. Temperature must be maintained between 18°C and 30°C with a relative humidity between 40% and 60%. Tarkett flooring and adhesives must be site conditioned at room temperature for 48 hours prior to, during, and after installation.
- All cartons must be stored on a dry, flat, level surface. Cartons must be carefully stacked squarely on top of one another and never be stored on edge.
- Tarkett products are not recommended for exterior use.
- All subfloors must be permanently dry, clean, smooth, and structurally sound. The surface must be free of all dust, loose particles, solvents, paint, grease, oil, wax, alkali, sealing/curing compounds, old adhesive, and any other foreign material, which could affect the installation and adhesive bond to the substrate. Permanent and non-permanent markers, pens, crayons, paint, or similar marking tools used to mark the substrate, or the back of the resilient flooring material will cause migratory staining.
- Tarkett does not recommend installing over existing resilient floors. All existing flooring and adhesives must be mechanically removed prior to installing the new flooring material – Do not use chemical adhesive removers or solvents.

Installation

- Batch numbers should not be mixed during the installation.
- Square the area and establish reference points on the substrate.
- For Naturalia VCT:
 - We recommend the use of Water-based Acrylic Adhesive.
 - Apply the adhesive to the substrate and proper open time.
- For Conductivity VCT:
 - Ground installation is required with copper strip (thickness 0.05mm, width 25mm, length 600mm or more), spaced 6-8mm apart. The strips under each row are connected with strips across the shorter dimension of the room and connected to earth.
 - The subfloor may be **very even and flat** to ensure copper ground strips work properly. Install the copper foil before start to lay tile on the floor.
 - Apply **Conductive Adhesive** to the substrate and proper open time. Open and working times are dependent on the ambient temperature, humidity, substrate porosity and temperature, and air movement. It is the installer's responsibility to modify the open and working time for jobsite conditions. On top of the copper strips, apply a high quality conductive adhesive with permanent conductive properties using a brush.
- Tiles should be lightly butted together when placing the flooring into the adhesive.
- Do not force tiles together creating a ledge condition at the seams and corners. Sliding tiles will force the adhesive out between the seams.
- Periodically, lift the corner of an installed tile to ensure proper transfer of adhesive.
- Roll floor in both directions with a 100 pound three-section roller. Use a small hand roller in areas that cannot be reached with a large roller.
- Inspect the floor surface, especially seams, and remove any adhesive on the surface

Post-Installation

- We recommend that the installation of new flooring material not be performed until all the other trades have completed their work. Proper precautions must be taken during and after the installation process to avoid damage to the newly installed flooring.
- Temperature must be maintained between 18°C and 30°C with a relative humidity between 40% and 60% for at least 24h after installation. All traffic must be restricted for a minimum of 24 hours after installation.
- All heavy traffic, rolling loads, pallet jacks, and furniture or appliance placement must be restricted for a minimum of 72 hours after installation.
- Flooring must be swept or vacuumed to remove loose dirt and grit prior to the application of proper floor protection. (Do not trap dirt and grit under floor protection.)
- After the floor has been cleaned with a neutral detergent, apply wax 2-3 times. **For Conductivity VCT:**
Apply Conductive wax coating.