



## Gallery Series – Autunno “Unilin” Click System Installation Instructions

### Site Conditions

The following should be observed to ensure Gallery Series LVT is ready for installation:

1. Gallery Series LVT and adhesive should be stored onsite for at least 24 hours prior to installation. This allows the flooring to be acclimatized properly. Ideally the cartons should be unstacked.
2. Room temperature should be kept between 65F (18C) and 75F (24C) for 48 hours before, during and after installation.
3. Arrows on back of tile should all be pointing in the same direction.

### Subfloor Preparation

Although Gallery Series Autunno is designed to be a “floating” floor installation, proper preparation of the subfloor is still extremely important.

1. Moisture Testing – Follow ASTM F-710 “Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring”. This would include determining Moisture Levels, Relative Humidity and pH levels.
2. ASTM F-1482 “Standard Practice for Installation and Preparation of Panel-Type Underlayment to Receive Resilient Flooring” guidelines should be followed for porous surfaces.
3. For non-porous follow ASTM F-710 guidelines.
4. Ensure the concrete floor is smooth and level. All cracks, voids and undulations must be repaired using a high strength Portland cement-based patching material. Ensure saw cuts are carefully cleaned.
5. Do not install flooring over expansion joints.
6. All surfaces must be clean, dry and free of dirt, grease, paint, oil, sealers and curing compounds.
7. Never use chemical adhesive removal product (chemical abatement products).

### Installation

1. Thoroughly inspect all material prior to positioning into place. It is Powerhold LVT’s policy that no labour will be paid for visual defects.



2. Flooring should always be protected from exposure to direct sunlight. This can cause the floor to expand or buckle.
3. Never secure individual planks to the subfloor, as Gallery Series Autunno is designed as a floating floor. All door jams must be undercut and never install cabinets overtop the flooring. Use wall mouldings and transition strips to cover any exposed plank edges but they should not be fastened through the planks.
4. First determine the desired way the planks are to be run in the room. The first row should begin from the top left corner of the room. Install the second plank in the first row by angling the short side tongue into the short side groove of the first plank. Gently tap using a rubber mallet to lock in place. Continue installing additional planks along the first row using the same angling method. Always leave a 5/16" expansion gap from the wall. The maximum area that can be installed without an expansion joint is 10m x 20m (length wise).
5. To start the second row, cut a plank that is at least 6" shorter than the first plank in the first row. Then install this first plank by inserting the long side tongue into the groove of the plank in the first row.
6. Install the second plank in the second row by inserting the long side tongue into the previously installed first row plank long side groove. Using gentle force and a 20 – 30 degree angle, push the long side tongue into the groove of the first row plank. Drop the plank when aligned with the adjoining second row plank short edge. Gently tap the short edge with the rubber mallet to lock in place.
7. The remaining planks can be installed using the same technique.

### **Floor Protection and Initial Maintenance**

1. After installation use protection such as Kraft paper or layer of plywood sheets. Leave until the work of all trades has been completed.
2. Do not start any maintenance procedures for a minimum of 5 days after installation.
3. Never, at any time, flood the floor with water or maintenance solutions.
4. Refer to Maintenance instructions for specific details.

### **Warning: Removal of Old Flooring**

**Do not sand, dry sweep, dry scrape, saw, drill, bead blast, pulverize or mechanically chip existing resilient flooring, paint, lining felt, asphaltic cutback adhesives, or other adhesives as these products may contain asbestos fibers or crystalline silica. Regulations may require that**



**the material be tested to determine asbestos content. Always consult the Resilient Floor Covering Institute's recommendations for removal of existing resilient floor coverings.**