



## MISSION POINT INSTALLATION INSTRUCTIONS

### Product Description

Homecrest Mission Point is an American made LVT ideal for Residential, Multi Family and Commercial applications. On a mission to offer premium style and high performance, eco-friendly flooring, we present Mission Point Luxury Vinyl – made in the USA!

### Prior to Installation

#### Check Installation Material

- Before installing, check all material for correct color, design, size and that the correct quantity is available to finish the job.
- Checking all materials before installation can assure that the job won't be delayed.
- Complaints with regard to clearly identifiable defects can't be accepted once the flooring has been laid.
- While we do our best to represent the visual of our products in the advertised room scenes, it can be difficult at times to capture the variation that is shown in the actual product. We always recommend that the floor is inspected and approved for color & design before it is actually installed.
- Boxes of planks should be removed from pallets and separated from one another as part of the acclimation process.

#### Job Site Conditions

- Maintain all flooring material and adhesive at a temperature between 65°F (19°C) and 85°F (30°C) for at least 48 hours before, during, and after installation to ensure proper product and adhesive functionality.
- The minimum temperature of the subfloor should not be under 50°F (10°C).
- The recommended relative humidity inside the room should be between 35% and 65%
- Heat should be maintained in areas to receive flooring with the building's permanent heating system.
- Fully functional HVAC systems are the best way to ensure temperature and humidity control.
- All flooring material must be stored at and kept away from direct sunlight, heaters or air vents for proper conditioning.
- After installation, the flooring should be inspected to ensure that the newly laid floor is free from adhesive residues.
- The installation should not begin until the work of all other trades has been completed.

#### Sub-Floors

- Proper preparation of the subfloor is an important part of a successful installation.
- No floor covering installation is better than the subfloor over which it is installed. The finished appearance and performance of the floor covering will be determined, in part, by the condition of the subfloor.
- The installer should take care to ensure that the subfloor and substrate are properly prepared to receive the new flooring. Adequate and careful attention to this will help prevent ridging and tunneling, bumps caused from dirt or other textures, nails or other fastening devices, discoloration from residual adhesives, and improperly used underlayment panels, alkali deposits, mold and mildew.
- It should be dry, solid, smooth, level, clean and dust free.

#### Concrete subfloors

Concrete subfloors must be dry, smooth and free from dust, solvent, paint, wax oil, asphalt sealing compounds and other extraneous materials. The surface must be hard, dense and free from powder or flaking. New concrete should be allowed to cure for a minimum of 60 days. The concrete should have a maximum vapor emission of 3 pounds per 1,000 sf per 24 hours.

#### Wood subfloors

- A moisture test should be performed using a pin-type moisture meter. The moisture content should be 13% or less.
- Wood subfloors must be structurally sound and in compliance with local building codes.
- Wood subfloors should be suspended with a minimum of 18 inches of well-ventilated air space below.
- Crawl spaces must have a vapor barrier covering the ground.
- Wood subfloors directly fastened to concrete, or sleeper construction is not recommended.



## MISSION POINT INSTALLATION INSTRUCTIONS

### Adhesive

- Select the appropriate recommended adhesive for your installation, substrate and use.
- Some adhesives may contain volatile components. Make sure you have adequate ventilation with working with adhesives.
- If your adhesive has a strong odor that persists, ventilate the room for 2 or 3 days after the installation.

### Installation

#### Floor layout

- Before starting to install material, determine the layout taking into account the shape of the room and the design to be laid.
- Manage the length of the first plank in each row to ensure the last piece in the row is a minimum of 6 inches.
- Stagger each row of planks to ensure that the end joints do not coincide with the previous row installed. If the last plank is longer than needed, mark and cut the plank installing the cut end next to the wall. The remainder of the plank which has been cut can be used to start the next row as long as it is 6 inches or longer.

### Post Installation

- Never slide appliances or other heavy items across the floor. Use plywood and a hand dolly or an approved air ride appliance moving device.
- Use walk off mats without rubber backing to control grit.
- Use furniture glides and protectors to prevent scratching and indentations. It is recommended that all rolling chairs have castors designed for resilient flooring that are in good working condition and are not damaged.
- Do not wet-wash, scrub or strip the floor for a minimum of 7 days following installation.
- Mission Point Luxury Vinyl can be used with under-floor heating providing it is switched off for 48 hours before and after installation of the floor. The maximum permitted surface temperature is 80°F (27°C). Once the floor has been installed and allowed to acclimate for 24 hours, the underfloor heating must be gradually increased by increments of 5°F until it reaches the maximum operating temperature of 80°F (27°C) over a period of at least 24 hours.



## MISSION POINT MAINTENANCE INSTRUCTIONS

### Cleaning and Maintenance

#### Immediate Care after Installation

- Keep traffic to a minimum during the first 24 hours to allow the adhesive to harden. Then open to light foot traffic for the next 24 hours. Normal traffic can be allowed after 48 hours.
- Furniture should not be placed on the floor for 24 hours so the adhesive has adequate time to dry. Always move heavy furniture and appliances with care to avoid gouging or tearing the floor.
- Do not wet-wash, scrub or strip the floor for a minimum of 7 days following installation.
- Resilient flooring, like other types of smooth floors, can become slippery when wet. Allow time for the floor to dry after washing.
- Keep the room temperature between 65° ~ 85°F for at least 48 hours after installation. Maintain the room temperature between 55° ~ 85°F.

#### Prevention

- Always protect floors when moving heavy objects to prevent permanent scratches and tears.
- Use appropriate floor protectors under tables, chairs, and any heavy furnishings to avoid permanent damage.
- Place walk off mats at all entrances, they help protect the floor from water, grease, sand and dust.
- Avoid one-step “mop and polish” products, dishwashing liquids and oil-based cleaners. These may leave a residue which can attract dirt and dull your floor’s finish. Avoid cleaners that contain abrasives or solvents which may permanently damage the floor. Remove excess water after washing the floor.
- During peak sunlight hours, the use of blinds or curtains is recommended. Prolonged direct sunlight can result in discoloration and volatile temperature variations, causing damage to the floor.
- Do not allow solvent to sit on the seams, this may cause damage or weaken the adhesive.

#### Routine Maintenance

- Routine cleaning is important to prevent dirt and grit from abrading the surface of resilient floors.
- Clean the floor surface regularly.
- General cleaning can be carried out by sweeping, vacuuming or wet wiping. For heavy soiling use a polyurethane cleaner.
- Use a dry cloth or vacuum cleaner for cleaning. Do not use a vacuum with a rotating beater bar. It can scratch the surface of your flooring. Do not leave standing water on your flooring after cleaning.
- All stain-forming and aggressive substances must be immediately removed from the surface.
- A floor polish can be used on your flooring if you notice a change in the gloss level over time.



## MISSION POINT WARRANTY

### Limited Warranty

Homecrest products are covered by a warranty period from the date of purchase by the Installer or end user against defects in materials and workmanship. They will conform to product specifications - provided installation, maintenance and use falls within recommended guidelines.

**Warranty Period**

Product	Residential	Light Commercial	Commercial
3mm/20mil	Lifetime	15 years	10 years
2mm/12mil	25 years	10 years	7 years

**Pre-Installation**

Homecrest warrants that its flooring is free of visual defects. The end user or installer should carefully inspect each piece before installation. Products that appear to have defects should not be installed. Homecrest will not be responsible for any claim for products installed with visual defects.

**Installation**

This Limited Warranty covers material costs provided that such flooring is installed complying with Homecrest's Installation & Maintenance guidelines.

**Terms for Warranty**

If a defect covered by this Limited Warranty is found within the warranty period, Homecrest will supply new flooring material of similar color, pattern and quality to replace the defective area. Material cost to be reimbursed shall not exceed the purchase price of the goods. Claim of defect must be presented in writing and the piece of defective item shall be presented to Homecrest for evaluation.

**Warranty Exclusions**

- Problems due to improper installation, non-recommended subflooring or improper subfloor preparation, improper floor care and installation products, or failure to follow maintenance recommendations.
- Change of gloss level, dulling, scratching, cutting, chipping, or breakage.
- Problems due to accidents, abuse, or improper usage. Some examples are: damage from moving appliances or sliding of furniture without adequate protection, rolling casters on furniture, appliance and plumbing leaks, rotating beater bars on vacuum cleaners, damage caused by heat from steam cleaning devices, dropping of heavy or sharp objects, and damage or discoloration from burns or fire.
- Problems due to extreme temperatures or fading from sunlight.
- Problems due to installation in unheated rooms.
- Color or design variations from samples or printed color photographs.
- Problems due to excessive moisture or water leaks and floods.
- Damage occurring during renovation or construction.
- Permanent scuffs.
- Stains or discoloration.
- Rips, tears, gouges, or indentations.
- Loss due to loss of time, inconvenience, incidental expenses (such as telephone calls, labor and/or materials) incurred in the removal or reinstallation of the affected material, and any other incidental or consequential damages.

**Warranty Owner**

This Limited Warranty applies only to the original purchaser and the original installation site.