Metroflor® offers a wide assortment of popular molding profiles that complement Engage Genesis™ floors with ISOCORE Technology®. These moldings are produced with a waterproof, grey structural LVT core made exclusively for Metroflor®.

Note to Installer: While the moldings are wrapped with the same vinyl décor film as the flooring, moldings for high contrast floors may have a wide range of shade variation from piece to piece. **BEFORE INSTALLING THE FLOOR, installer should match flooring planks to be installed next to moldings and set them aside.**

All Genesis molding profiles are 94.48" long and installed using Trim Track or adhesive according to chart below:

<table>
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<th>PROFILE</th>
<th>INSTALL WITH TRIM TRACK</th>
<th>INSTALL WITH ADHESIVE</th>
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<tr>
<td>Multipurpose Reducer</td>
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<td>End Cap</td>
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<td>Overlap Stair Nose</td>
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<td>Flush Mount Stair Nose</td>
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</table>

**T-Molding**

Transitions flooring of the same height.

**End Cap**

Transitions Genesis flooring to a higher surface or where Genesis flooring ends. Example: doors, thick tile, carpet, hearth

**Reducer**

Transitions Genesis flooring to a lower surface.

**Overlap Stair Nose**

Used only in step down applications. Example: Step down to sunken living area.

**Flush Stair Nose**

Used on stair treads.

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**MOLDING INSTALLATION INSTRUCTIONS**

**T-Mold, Multipurpose Reducer, and End Cap Installation Using Trim Track (included with molding profile)**

1. Cut molding profile and Trim Track to required length.
2. Mechanically attach profiles to wood substrates using screws and to concrete substrates using screws and plastic anchors. Screws to be provided by contractor of the appropriate type for the conditions.
3. Allow ¼" expansion gap between the Trim Track and the flooring.
4. Press molding profile into Trim Track until it is firmly seated in place.
OVERLAP STAIR NOSE INSTALLATION USING TRIM TRACK (INCLUDED WITH MOLDING PROFILE)

**Note:** For use only in step down situations when transitioning from an area that is floating. Examples: Floating Kitchen installation with a step down to a sunken living room, landing or landing to staircase. *Do not use on stair cases or individual stair treads.*

1. Install the Trim Track first.
2. Install the Trim Track so that the edge of the track facing the step is \( \frac{9}{16} \)" (14 mm) away from the edge of the step-down.
3. Install the Engage Genesis™ floor up to the Trim Track using Prevail® spacers to obtain \( \frac{1}{4} \)" (6.35 mm) expansion zone.
4. Measure and cut stair nose to length.
5. For wood staircases it is recommended to adhere and mechanically fasten stair nose. Drill appropriate size holes into the installed stair nose and anchor with 6d finish nails. Set nails below the finish surface using a nail punch. Fill holes with a matching color repair stick*.
6. Apply a small bead construction adhesive in a serpentine pattern to the back of the overlap stair nose.
7. Snap the stair nose into the track and anchor the stair nose using 6d finish nails. Fill holes with a matching color repair stick*.

*NOTE: DO NOT USE THE OVERLAP STAIR NOSE ON STAIR CASES OR INDIVIDUAL STAIR TREADS.*

FLUSH MOUNT STAIR NOSE INSTALLATION USING ADHESIVE FOR STAIR TREADS AND RISERS

**Important Safety Notice:** When installing Engage Genesis™ flooring on stair cases, both the stair treads and risers should be permanently bonded using Prevail 3500 adhesive. Under no circumstances should Engage Genesis™ be installed on steps or risers without being fully bonded as this may result in an unsafe condition. *Do not use the overlap stair nose moldings on stair cases or individual stair treads.*

**Preparation:** Stair treads and risers must be structurally sound, dry, clean, flat, smooth and free from contaminants such as paint, varnish, wax, oils, solvents and other foreign matter. Cut off any existing protruding bullnose flush with the riser of the stair to create a 90 degree step. For steps with a protruding square nose it is possible to build out the riser with plywood to create a 90 degree step.

**Note:** Before proceeding check to make sure that changing the dimension does not violate local building codes.

**Installation:** Note: The use of a stair jig measuring tool isn't required but recommended.

1. Beginning at the bottom riser, measure and cut piece to fit flush with the top of the existing stair tread.
2. Fully bond in place by applying Prevail® 3500 adhesive using a \( \frac{1}{16} \)" X \( \frac{1}{16} \)" X \( \frac{1}{16} \)" square notch trowel. Allow adhesive to begin to tack before placing the Engage Genesis™ to risers.
3. Position into place and apply pressure using a hand roller.
4. Measure and cut stair nose to length.
5. Dry fit the stair nose to the edge of the first tread with the molding nose overlapping the newly attached Engage Genesis™ riser. Measure the distance from the edge of the stair nose to the next riser.
6. Measure and cut to width and length another piece of Engage Genesis™ for the stair tread. The tongue side of the Engage Genesis™ fits into the stair nose groove.
7. Apply Prevail® 3500 adhesive to the entire tread using a \( \frac{1}{16} \)" X \( \frac{1}{16} \)" X \( \frac{1}{16} \)" square notch trowel. Affix stair nose to tread by setting into Prevail® 3500 adhesive. For wood staircases it is recommended to adhere and mechanically fasten stair nose. Drill appropriate size holes into the installed stair nose and anchor with 6d finish nails. Set nails below the finish surface using a nail punch. Fill holes with a matching color repair stick*. Install Engage Genesis™ onto stair tread and apply pressure using a hand roller.
8. Be sure that pieces are joined together tight and flush. Remove excess adhesive.
9. Repeat steps 1–8 until Engage Genesis™ Flush Mount Stair Installation is complete.
10. Allow 24 hours of curing time before exposing stairs to traffic.

* Purchase at local home improvement center.

Note: For information regarding application on concrete steps please contact Metroflor® Customer Service Monday to Friday, 8:00 a.m. to 5:00 p.m. EST at (888) 235-6672