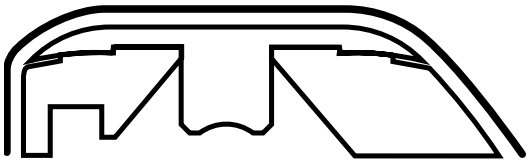
PERFORMANCE ACCESSORIES | MOHAWK HOME

4N1 Multifunctional Molding Installation



The 4N1 molding offers an easy solution for the perfect finishing of your floor. You can use the profile in 4 ways: 1) as an expansion profile/T-molding, 2) an adaptor profile/hard surface reducer, 3) an end profile/square nose, 4) a carpet transition strip

WHY AN EXPANSION GAP?

This floor is primarily made of wood. Because the humidity level in the room can vary, for example between summer and winter, it is necessary that the floor has room to expand and contract along all sides. This is why an expansion gap is needed around the perimeter of the floor.

INSTRUCTIONS FOR USING THE SLITTER

CAUTION: *Always wear gloves - the edge of the profile and the blade are sharp. Read the instructions carefully before use.*

1. The slitter can be used to cut away one or two pieces of the profile to obtain a T-molding, hard surface reducer, end profile, or carpet transition.

2. When cutting the profile, always lay it horizontally on a stable surface.

3. Place the cutting tool on top of the profile, so that the blade underneath fits into the narrow slit in the profile.

4. Press down on the cutting tool and slide it gently in the direction of the arrow.

5. Take off the piece to be removed. Remove any unevenness on the edge of the profile by again moving the side of the slitter (sandpaper) along the profile.

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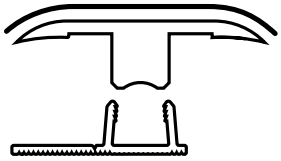
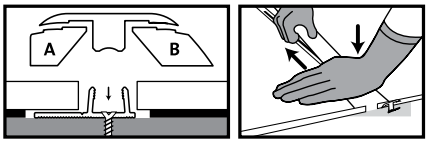
1 EXPANSION PROFILE/T-MOLDING

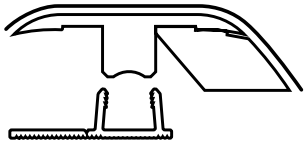
First cut the profile to the correct length. Use the slitter to cut away piece A and piece B to obtain an expansion profile/ Tmolding. Note: for easy cutting, cut both lengths before removing the 2 pieces of HDF. While installing the floor, be sure to allow sufficient space between the two surfaces that will be joined with the profile. Remember to take into account the expansion gap between the raised legs of the rail (in which the profile will be inserted) and the floor. Cut the plastic rail to the correct length and place it in the middle of the open area between the two floor surfaces. The rail can be attached in several ways, see below. Gently press from one side of the rail to the other. Press against the floor.

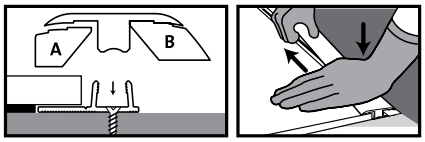




2 ADAPTOR PROFILE/HARD SURFACE REDUCER

First cut the profile to the correct length. Use the slitter to cut away piece A to obtain an adaptor profile/reducer. Mark the ground to indicate how far the edge of the floor will extend. Allow the underlayment to extend to just before this line; it is better to fit the rail (in which the adaptor profile/reducer will be clamped) later on top of the subfloor. There must be a sufficient expansion gap between the raised legs of the rail (in which the profile will be clamped) and the floor. Attach the plastic rail to the subfloor with the long lip in the floor direction. Installation details: see below. Gently press from one side of the rail to the other. Press against the floor.





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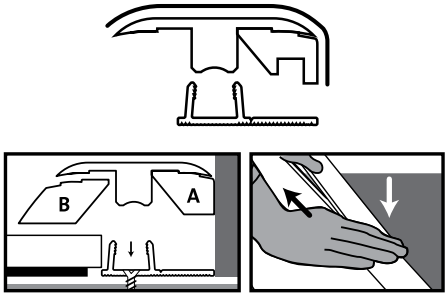
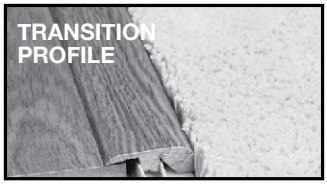
3, 4 END PROFILE / CARPET TRANSITION

First cut the profile to the correct length. Use the slitter to cut away piece B to obtain an end profile/square nose. When installing against a vertical surface: cut the plastic rail to the correct length and fit it on top of the subfloor with the long lip against the vertical surface. The short lip serves as a spacer. Rail installation: see below. Ensure that there is a sufficient expansion gap between the floor and the raised legs of the rail in which the profile will be clamped. Gently press from one side of the rail to the other. Press against the floor. Installing against a horizontal surface: identical to installing an adaptor profile/reducer.





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RAIL INSTALLATION

(1) Screws: the rail can be attached to the ground with screws. Use the pre-drilled holes between the raised legs of the rail. Be aware of any piping in the ground. (2) Construction Adhesive can also be used to attach the rail to the subfloor. The rail comes with several shims that can be folded over to account for different flooring heights. Make sure to dry fit the molding first to make sure the profile is at the correct height before cutting.

IMPORTANT HEALTH NOTICE FOR MINNESOTA RESIDENTS ONLY: THESE BUILDING MATERIALS EMIT FORMALDEHYDE. EYE, NOSE, AND THROAT IRRITATION, HEADACHE, NAUSEA AND A VARIETY OF ASTHMA-LIKE SYMPTOMS, INCLUDING SHORTNESS OF BREATH, HAVE BEEN REPORTED AS A RESULT OF FORMALDEHYDE EXPOSURE. ELDERLY PERSONS AND YOUNG CHILDREN, AS WELL AS ANYONE WITH A HISTORY OF ASTHMA, ALLERGIES, OR LUNG PROBLEMS, MAY BE AT GREATER RISK. RESEARCH IS CONTINUING ON THE POSSIBLE LONG-TERM EFFECTS OF EXPOSURE TO FORMALDEHYDE. REDUCED VENTILATION MAY ALLOW FORMALDEHYDE AND OTHER CONTAMINANTS TO ACCUMULATE IN THE INDOOR AIR. HIGH INDOOR TEMPERATURES AND HUMIDITY RAISE FORMALDEHYDE LEVELS. WHEN A HOME IS TO BE LOCATED IN AREAS SUBJECT TO EXTREME SUMMER TEMPERATURES, AN AIR-CONDITIONING SYSTEM CAN BE USED TO CONTROL INDOOR TEMPERATURE LEVELS. OTHER MEANS OF CONTROLLED MECHANICAL VENTILATION CAN BE USED TO REDUCE LEVELS OF FORMALDEHYDE AND OTHER INDOOR AIR CONTAMINANTS. IF YOU HAVE ANY QUESTIONS REGARDING THE HEALTH EFFECTS OF FORMALDEHYDE, CONSULT YOUR DOCTOR OR CALL LOCAL HEALTH DEPARTMENT.

WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the state of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information, go to www.P65Warnings.ca.gov/wood.

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