

Installation Instructions TPR RUBBER TRANSITIONS

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Notice to the Installer

THIS DOCUMENT CONTAINS IMPORTANT INSTALLATION AND MAINTENANCE INFORMATION, AS WELL AS CAUTIONS AND WARNINGS. PLEASE MAKE CERTAIN THESE INSTRUCTIONS ARE PLACED IN THE HANDS OF THE FLOOR OWNER. OUR WARRANTY WILL BECOME EFFECTIVE ONLY IF THESE INSTRUCTIONS ARE FOLLOWED IN EVERY ASPECT. IN SITUATIONS WHEN A WARRANTY CLAIM IS DEEMED VALID BY VPI, VPI'S LIMITED WARRANTY LIMITS VPI'S LIABILITY TO REPAIR, REPLACEMENT, CREDIT OR OTHER, AT VPI'S OPTION, ON VPI FLOOR PRODUCTS FOR WHICH A CLAIM HAS BEEN MADE ACCORDING TO VPI'S CLAIM PROCEDURE. CLAIMS FOR SURFACE DEFECTS OR VARIATIONS IN COLOR OR PATTERN MUST BE MADE TO VPI PRIOR TO INSTALLATION OF THE MATERIAL. FOR COMPLETE STATEMENT OF VPI'S EXCLUSIVE WARRANTY, CONTACT VPI.

- 1. Ensure that the transitions are not kinked, lay them straight, and clean all surfaces prior to applying any cement.
- 2. Clean the sub floor of any debris and dust, use a shop vacuum.
- 3. Measure and cut the transition with a sharp utility knife.
- 4. Apply the cement in an area with good air exhaust. Do not use near fire or flames. Turn off any pilot lights and all ignition sources in the area.
- 5. Apply Royal Adhesive M250 to both surfaces to be bonded. The cement should be brush applied in a uniform manner with 100% coverage of the two surfaces.
- 6. Allow the cement to dry almost completely. This will take 10 to 20 minutes. The adhesive will feel slightly tacky but will not transfer to the finger when touched. If the two surfaces do not grab immediately they have been open too long, and the surfaces must be reactivated by applying another thin coat of cement to each surface.
- 7. Position the transition carefully because no adjustment is possible once the cement makes contact with the floor surface.
- 8. Apply pressure, a minimum of 40 psi pressure is recommended for the best bond results.
- 9. Clean tools with toluene or xylene, but do not attempt to clean any transition with these solvents.
- 10. Refer to the Royal Adhesive M250 label for further information.
- **Note:** If you prefer to use different contact cement, refer to the following document to ensure compatibility with VPI transitions.

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Contact Cement COMPATIBILITY TEST

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TPR Rubber Transition Profiles, from different suppliers use different formulations, and contact cements from different suppliers use many different solvent systems. Because of this, compatibility issues can arise between specific supplier accessories and specific contact cements. This situation arises because certain solvent systems can extract plasticizer from the trim profile. The extracted plasticizer gums the contact cement, resulting in a poor adhesion and / or long-term shrinkage of the profile.

For this reason VPI recommends Royal Adhesive M250 for VPI Accessory Profiles. Royal Adhesive M250 has been tested for compatibility with VPI Accessories, affirming the results with good adhesion and low long-term shrinkage.

However, if an installer wishes to use contact cement to which he is accustomed, the following simple test should be conducted to confirm compatibility with VPI profiles. The cement should be applied to a small sample section of the accessory. After 10 - 25 minutes depending on the specific cement and the ambient conditions, compatible cement should be only slightly tacky or almost dry to the touch, with no transfer at all to the finger tips. If the adhesive is even slightly soft and / or gummy after 30 minutes, it is not compatible and should not be used.

Lists of cements that have been tested with VPI Accessories are found in the performance properties section / Contact cement compatibility of this web site.

With any contact cement, the cement must be applied to both the underside of the profile and the sub floor. Read and follow the label directions.

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Install & maint. Transitions (& cement test) 13: 03-03-13