



Supplemental information for AltroFix 30 and AltroFix 31

Two-part flooring adhesives

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Additional technical documentation and maintenance guides are available online at altro.com/techdocs

AltroFix 30 and AltroFix 31 are two-part reactive adhesives that, once mixed, begin the setting process and cannot be reversed. This can lead to waste if mixing larger amounts of adhesive than required. When ordering adhesive, pay particular attention to the size of units ordered. You might want to purchase adhesive in smaller size buckets to eliminate waste. Once the adhesive has been mixed, it must be used immediately. **Set and hardened adhesive cannot be re-activated.**

Usage instructions

- Two-part adhesives achieve their best bonds when installed over profiled substrates. This allows the adhesive to “key” into/lock onto the substrate. Lightly shot-blasted and/or well-sanded and abraded subfloors provide the best bonding. Substrates must be dry, sound, solid and profiled adequately to provide a “key” for the adhesive to lock onto.
- Patching, smoothing and leveling compounds must be allowed to dry completely to accept two-part adhesives; patch and leveling product manufacturers require 16 hour dry times for their products before two-part adhesives (epoxies and polyurethanes) are to be used over them. Check with the patch compound manufacturer for specific instructions. When patching in damp or potential wet areas such as kitchens, showers, pool surrounds and other potential wet areas, moisture tolerant patching products must be used.
- Allow a 10-15 minute open time in between application of adhesive and positioning of flooring. This will allow the adhesive to begin developing green strength and provide a more effective initial bond once flooring is positioned into adhesive. However, the installer must be certain that the flooring is positioned while adhesive is still wet and transfer to the back of the flooring is achieved.
- When working on the floor in fresh adhesive, use a kneeling board to protect the newly laid floor and the fresh adhesive from indenting from knees and toes.
- Use a push board to help remove any pockets of air underneath the flooring by forcing the air out to the edges of the sheet. This should be done after the floor is positioned and before rolling. Once this is complete, the flooring should be rolled immediately with a 100lb. sectional floor roller.
- Rolling the flooring should be performed “slowly” in both directions. Moving too quickly can result in missed or unrolled areas which can result in bubbling. Repeat as necessary.
- Before leaving the project, make a final check for any bubbles, pockets of air, hollow sounds, etc. Once the adhesive sets and cures there are **NO CORRECTIVE MEASURES POSSIBLE**



AltroFix 30 two-part polyurethane adhesive.



AltroFix 31 fast-acting, two-part polyurethane adhesive.