



TECHNICAL BULLETIN

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RE: Installing ceramic tile over cut-back adhesive residue.

Cut-back adhesive remaining after old vinyl tile is removed from a floor is one of the most difficult surfaces to bond successfully with a dry-set mortar. Below are recommendations to increase the likelihood that tile will remain bonded.

The Tex-Rite products approved for use in this type of installation are **UniFlex Elastomeric Dry-Set Mortar**, **CeramaFlex**, **CeramaBond** and **PermaBond Dry-Set Mortar mixed with CureFlex Admixture**. Follow all applicable instructions found on containers and information sheets.

All applications over cut-back are limited to interior, light commercial and residential installations not subject to hydrostatic pressure.

Important note: Cut-back was a widely used inexpensive material once used to bond vinyl asbestos tile. Much of the cut-back adhesive manufactured in the past contained asbestos. Therefore caution must be taken when removing old tile and adhesives. We recommend that the contractor be made aware of these facts and consult the Resilient Floor Covering Institute's recommendations for removal of old flooring materials before proceeding.

General Instructions:

1. All ridges, loose and thick areas of the cut-back shall be wet scrapped as described, down to the slab.
2. The remaining residue shall be almost transparent and hard; not sticky.

3. Remove any loose concrete or old loose cement patching or leveling compound.

4. If there is a gypsum base "White Patch" present, remove it completely. TexRite's mortars are not recommended to be used over gypsum patches or underlayments for this application.

5. Wet mop the surface to remove dust and dirt as necessary and let dry.

6. Mix the desired Tex-Rite mortar per directions. Spread the mixed mortar over the surface to "skim coat" and key-in the chosen setting material.

7. Before the skim coat dries, apply the chosen setting material with the proper notched trowel as described in the Product Data Sheet for the product being used.

8. It is essential that a test patch of three 12 sq.in. areas of actual tile be bonded. Allow to cure for three days and then remove with a hammer and chisel to determine if adequate bond is achieved.

9. It is extremely important to follow the recommendation of TCA EJ171 for proper installation of expansion joints throughout the installation and around the perimeter.

Do not set marble or porous stone over cut-back residue as discoloration has been observed.

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