



Stauf Technical Information #5

Installing Wood Floors over Existing Cutback Mastic

Typical wood floor adhesives (those having a urethane, acrylic, solvent, or polymer base) will not bond wood floors to existing cutback mastic.

Why? Those adhesives set up a chemical reaction which dissolves the cutback mastic, never allowing it to totally cure. The result is a wood floor that will not bond completely or permanently to the cutback mastic and sub floor.

What's the solution? In the past it has meant removing 95% or more of the cutback mastic, an expensive and time-consuming process.

Stauf has taken the latest advances in adhesive technology and engineered them into a wood floor adhesive that performs over existing cutback mastic. Named **CBR-970 Renovator**, it will not dissolve cutback mastic and permanently bonds wood floors to cutback mastic.

Existing cutback mastic typically is either crystallized and brittle or soft and gummy. In either case, the installer no longer has to remove it down to the bare concrete. Instead, with CBR-970, he needs to scrape off only that part that is crystallized or creates high spots and is not securely bonded to the sub floor.

To apply CBR-970 to cutback mastic that is crystallized and brittle like glass, knock off the crystallized cutback down to the base level where no brittle residue remains. Vacuum up all loose residue, use a leveling compound (if necessary), and spread the CBR-970 with Stauf's #14 trowel. You'll get up to 85 SF per gallon depending on the smoothness of the sub floor.

If the cutback mastic is soft and pliable (a fingernail can indent it), you can spread CBR-970 directly over it after knocking off the high spots. Removing the uneven top will increase your spread rate when you apply CBR-970 with a Stauf #14 trowel.

The time and effort saved in either case will mean far fewer days on the job, faster completion, and thousands of dollars saved in labor. And CBR-970 Renovator contains no water, solvents, or VOC's. It is certified "green" by an independent licensing group. No primer is required. It cleans with acetone or mineral spirits. Floors should be laid while wet. Rolling is not needed.

Stauf does not recommend the use of CBR-970 over products containing asbestos. CBR-970 is not an asbestos abatement procedure or product. See your local asbestos removal specialist if your job requires removing asbestos.

Visit the Stauf web site for more information or call Stauf Technical Services at 901.820.0007.

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