Technical Bulletin DEP-1-05

Leveling Embossed Vinyl Floors

Today vinyl floors come in a wide variety of colors, textures and styles. Wear layers have also changed. In order to provide better durability and easier cleaning, vinyl manufacturers are using unique finishes. Having been designed to prevent materials from sticking to it, these finishes challenge the bonding capabilities of leveling systems.

Therefore testing or sampling is first required to check for bond. Following DEPENDABLE recommendations, ACRYLIC EMBossing ADDITIVE™ is mixed with DEPENDABLE powder materials, SKIMCRETE® XL and WHITE SKIMCOAT™ to smooth the embossed vinyl floor. This procedure has been successful with the finishes of the past like urethane. However, some newer finishes may require additional steps like priming with the ACRYLIC EMBossing ADDITIVE™ along with using it as an additive to the powder.

Others, like Congoleum’s Xclusive (finish includes Scotchguard), require sanding (abrating surface) first, followed by use of ACRYLIC EMBossing ADDITIVE™ as primer and additive.

Always test for adhesion and do not proceed until fully satisfied.

If you have any questions or comments with respect to this technical bulletin, please contact technical service at Dependable, LLC at 1-800-227-3434.