TECHNICAL BULLETIN

Purpose: Surface Preparation of Existing Concrete

Rev Date: 08/04/2016
No: TB-115

System Type: Con-Dek, Con-Dek “U”, and PD Texture Coat Systems.

Purpose: Properly preparing a concrete surface to receive the Con-Dek when there is an existing coating can create many concerns including but not limited to: Compatibility, contaminated on the surface, and/or existing product delamination. The proper preparation is imperative before applying a waterproof deck coating. This technical bulletin will provide details on properly prepping the surface when there is an existing coating present.

1. Compatibility:
   a. Bond Strength/Pull Test can be done to determine compatibility. Please contact Pli-Dek for additional information.

2. Surface Contaminants:
   a. To remove potential surface contaminants, the surface needs to be thoroughly cleaned with wither a degreaser or TSP.
      i. A hard bristle broom should be used when necessary.
      ii. In some situations, grinding may be necessary as well.
      iii. Ensure that there are not any issues with cleaners or solvents entering the surrounding landscaping as well as running down streets and/or drains.

3. Existing Product Delamination:
   a. When existing delamination is present:
      i. Remove any delamination by grinding or shot blasting. Inspect contiguous areas that may be the cause of delamination.
      ii. Any areas that could cause leaking underneath the waterproof deck coating need to be corrected prior to installation of the Con-Dek System.

Please note that these are generalized Application/Installation Instructions ONLY and Applicators should be familiar with complete system Application Instructions, Manufacturer Specifications, and Details. For further information, refer to www.plidek.com.