

PREPARATION OF EXISTING POLYMER FOR TOPCOAT APPLICATION



PREPARATION OF EXISTING POLYMER FOR TOPCOAT APPLICATION USING SPI UB ENHANCED POLYUREAS

1. Remove all existing non-adhered pieces of existing polyurea.
2. Pressure wash entire surface of existing polyurea to be top coated. If the existing polyurea has been exposed to UV chalking and/or is contaminated or dirty, pressure wash with a pressure washer at a minimum 2500 – 3500 PSI, using a 25° tip on the spray wand, held at approximately 18” away from surface. If there is a possibility of surface contamination, scrub with a solution of 1/4 tablespoon Dawn detergent plus 1 tablespoon of vinegar, per 1 gallon of warm water, followed by a thorough water rinse.
3. Allow polyurea surface to dry thoroughly.
4. Wipe or spray (using Hudson/mist type sprayer) the surface of the existing polyurea approximately one hour before the application of polyurea with SPI Prep Wipe™. If the surface and ambient temperature is warmer than 77°F, apply the SPI Prep Wipe™ approximately 30 minutes before application of the SPI UB enhanced polyurea topcoat.
5. The surface of existing polyurea that has been wiped or sprayed with SPI Prep Wipe™ should display a thin, wet surface film. Do not allow SPI Prep Wipe™ to pool or puddle. Always wipe/spray the existing polyurea with SPI Prep Wipe™ beyond the desired termination area for the SPI UB enhanced polyurea that will be applied that day.
6. Ensure that all SPI Prep Wipe™ has evaporated prior to the application of SPI UB enhanced polyurea onto prepared surface areas.

*Full adhesion of a SPI UB enhanced polyurea to existing substrates can take up to several weeks after application and varies due to temperatures.

**It is recommended that any SPI UB enhanced polyureas be adhesion tested with any existing substrate prior to application.

WARNING & DISCLAIMER

Specialty Products, Inc. has no role in the manufacture of the finished polymer other than to supply its two components. It is vital that the person applying this product understands the product, and is fully trained and certified in the use of plural-component equipment. Specialty Products, Inc., an Alaska corporation, warrants only that the two components of this product shall conform to the technical specifications published in the product literature. The quality and fitness of the product are dependent upon the proper mixture and application of the components by the applicator. There are no warranties that extend beyond the description on the face of this instrument. Failure to apply the product within the parameters stated on this document shall void the warranty. SPECIALTY PRODUCTS, INC. MAKES NO WARRANTY OF MERCHANTABILITY OF THE PRODUCT OR OF FITNESS OF THE PRODUCT FOR ANY PARTICULAR PURPOSE. Specialty Products, Inc. makes no warranty as to the quality of any product modified, supplemented, tinted, or altered in any way after it leaves the manufacturing plant. Specialty Products, Inc. does not warrant that this product is suitable for use as a liner for potable water containers. Use of this product in a potable water container could be hazardous to health if it is improperly processed or applied. The liability of Specialty Products, Inc. for any nonconformity of the product to its technical specifications shall be limited to replacement of the product. The sole exclusive remedy of buyer, which is to have Specialty Products, Inc. replace any nonconforming product at no cost to buyer, is conditioned upon buyer notifying Specialty Products, Inc. or its distributor in writing of such defect within thirty days of the discovery of such defect. Specialty Products, Inc. shall not be liable for any direct, incidental, or consequential damages resulting from any breach of warranty. The data presented herein is intended for professional applicators or those persons who purchase or utilize this product in the normal course of their business. The potential user must perform any pertinent tests in order to determine the product's performance and suitability in the intended application, since final determination of fitness of the product for any particular use is the responsibility of the buyer. The aforementioned data on this product is to be used as a guide and is subject to change without notice. The information herein is believed to be reliable, but unknown risks may be present. Specialty Products, Inc. makes no warranties, expressed or implied, including patent warranties or warranties of merchantability or fitness of use, with respect to products or information set forth herein. Nothing contained herein shall constitute permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent. Accordingly, the buyer assumes all risks whatsoever as to the use of these materials and buyer's exclusive remedy as to any breach of warranty, negligence, or other claim shall be limited to the purchase price of the materials. Failure to adhere to any recommended procedures shall relieve Specialty Products, Inc. of all liability with respect to the materials and the use thereof.