



POOL AND DECK COATINGS

Kelley Technical Coatings



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ALL OLYMPIC PRODUCTS ARE VOC COMPLIANT

Bulletin No. 98

Selecting the Correct Coating for Every Type of Pool Surface

It is very important, regardless of coating type, to keep the following in mind. Pool resurfacing, although not difficult, requires exact attention to detail in order to achieve the desired results. Careless surface preparation or application could ultimately cause unsatisfactory performance. Considering the environment in which our coatings are used, and the life span they are expected to produce, strict adherence to these preparation and application techniques is understandable. Through years of research regarding the use of our products. This information is available through our Technical Bulletins. Contact your Olympic supplier or Kelley Technical Coatings with your questions and the appropriate bulletin(s) will be given to you.

OLYMPIC POOL COATINGS

WATER-BASE

HYDROLON is a water-base acrylic enamel designed for fast, easy application on bare concrete or plaster and over old rubber-base finishes. The unique properties of HYDROLON make it perfect for seasonal commercial application or for use in indoor facilities.

CHLORINATED RUBBER

PARALON 2, our most popular, gives a high quality, satin finish equal or superior to similar coatings available today. Life expectancy is generally two seasons.

SYNTHETIC RUBBER

OPTILON, an economical synthetic rubber-base swimming pool finish formulated with a quality styrene acrylate polymer resin. OPTILON will meet all of the quality performance expectations of chlorinated rubber-base coatings. OPTILON will provide a hard durable finish that protects against harsh chemicals, resists algae, and beautifies the pool surface.

These coatings can be used on plaster, old bare, sandblasted, or new cured concrete. Also, on pools coated previously with a chlorinated rubber-base finish. For more information and detailed application guidelines for PARALON 2, please request Bulletin No. 123. For information on OPTILON, please request Bulletin No. 121.

EPOXY

Kelley Technical Coatings also offers two epoxy pool coatings. POXOLON 2 dries to a smooth, bright ceramic-like finish. Because it is non-porous, this coating repels algae growth and resists staining. Two coats are required over primer, and 3-6 days (depending on temperature) is recommended before filling the pool. Life expectancy is generally four to six years.

ZERON is a heavier epoxy formula, requiring only one coat over primer. ZERON is the best pool coating available today, with up to eight years of life expected.

These epoxy coatings can be used on any type pool surface after proper preparation. For more information and detailed application guidelines for POXOLON 2 and ZERON, please request Bulletin No. 105 from your Olympic dealer or write Kelley Technical Coatings.

EPOXY PRIMERS

Before finishing a bare surface with an epoxy pool coating, priming with an epoxy primer is required to provide adequate adhesion capacity. Kelley Technical Coatings manufactures five types of epoxy primer. POXOPRIME II is the prime coat for smooth new and old bare concrete or plaster. It is never used over other finishes or on metal or fiberglass surfaces – only bare plaster and concrete.

GUNZITE performs the same function only it is heavier to conceal surface texture. This primer would be used as a filler for newly gunited surfaces, or to smooth up a rough textured interior of concrete, plaster, or fiberglass. So, POXOPRIME II for smoother surfaces, and GUNZITE for extra porous or rough surfaces. For further information and detailed application guidelines, secure from your supplier Bulletin No. 116 for POXOPRIME II and/or No. 118 for GUNZITE. For detailed surface preparation information (before applying primer) please request Bulletin No. 141 from your Olympic Supplier or write Kelley Technical Coatings. Additionally, BONDERITE – for bare aluminum surfaces, No. 219 STEEL PRIMER – for bare non-galvanized steel, and No. 220 GALVANIZED STEEL PRIMER – for bare galvanized steel, are manufactured by Kelley Technical Coatings.

CAUTION! Do not take internally. Close container after each use. Keep away from heat and open flame. Areas of body or clothing on contact with uncured resin and/or catalyst should be thoroughly cleaned with solvent and washed with soap and water immediately. Use only where there is adequate ventilation. KEEP OUT OF THE REACH OF CHILDREN.

WARNING!

If you scrape or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at **1-800-424-LEAD** or log on to **www.epa.gov/lead**

Information herein given has been accumulated through many years of experience and verified by our technical personnel and is based upon tests believed to be reliable, but RESULTS ARE NOT GUARANTEED.

NOTE: KELLEY TECHNICAL COATINGS, INC. makes no implied warranty of merchantability, no implied warranty of fitness for a particular purpose and no other warranty, either express or implied, concerning its products.

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