



"Pooltite"

Product Data Sheet

Pooltite is a premium, quality pool plaster composed of white cement, selected quality aggregates, and various admixture proportionately formulated for optimum product performance. It is factory blended and packaged to provide a smooth, durable finish for swimming pools, spas, etc. All ingredients meet the requirements of applicable ASTM's and ANSI's.

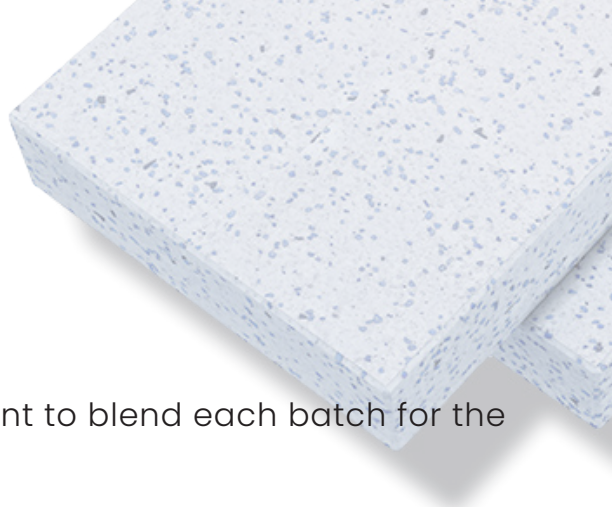
Preperation

Pooltite should be applied to a sound surface free of oil, dirt, algae, or any other foreign substances. Previously applied paints or sealers must be removed by acid and/or sandblasting. Neutralizing acid with baking soda or soda ash then thoroughly rinse with water. In addition to, or in partial replacement of, the procedures mentioned above, PERMAKOTE can be used as a bonding coat. Re-finished pools must be undercut an appropriate distance around all tile, return lines, light fixtures, and main drains. All weepers and plumbing leaks should be repaired at least 24hrs prior to plaster application.

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Mixing



- 1.** Using standard mixing equipment, it is important to blend each batch for the same amount of time.
- 2.** Mix Pooltite with approximately 2 to 2.5 gallons of potable water per 8 lb. bag.
- 3.** Start the mixing procedure by adding approximately $\frac{2}{3}$ of the total water requirements to the mixer and Pooltite then add the balance of water.
- 4.** Mix the complete batch for at least 8 minutes to ensure a proper blend of all ingredients.
- 5.** Before using any jobsite additives, please consult your CLI product service representative.

Application

1. Pooltite may be applied by either spray or conventional methods.
2. Apply Pooltite over a lightly dampened (no standing water) surface to a uniform thickness of approximately $\frac{3}{8}$ ".
3. If application must be interrupted, finish to a natural break to prevent joints from showing.
4. Substrate conditions will have a direct relationship on the thickness of application and coverage rates per bag.
5. Pooltite should be applied in temperatures exceeding 40° F (4° C)
6. The pool water must be carefully balanced from the initial fill and constantly maintained within recommended NPC standards.

Color

White

Filling Procedures

When filling a pool, it is important to do so without interruption of fill water. Fill pool as rapidly as possible. All fill hoses should have a sock or cloth on the end. Do not allow main hose length to lay on the plaster surface as it will leave a mark.

Water Chemistry

Water chemistry should be maintained within +/- 0.3 on the Langelier Saturation Index. Chlorine should not exceed 3 PPM and Cyanuric acid levels should not exceed manufacturers' 40 to 60 PPM recommendations. For more information on chemical balance and the Saturation Index see recommendations from the NPC, National Plasterers' Council, www.npconline.org and APSP, Association of Pool & Spa Professionals, www.theapsp.org. Failure to monitor and maintain proper chemical balance will result in equipment damage as well as surface deterioration. Maintaining proper chemical balance is essential during the initial curing phase as well as routine maintenance to maximize the life of the pool surface. Please consult your C.L. Industries Product Service Representative concerning start-up techniques and maintenance programs.

Coverage

25-30 square feet per 80 lb. bag at 1/8" thickness

Packaging

80 lb. heavy duty 3-ply kraft bag with polyethylene moisture barrier liner.

