

DURAZZO™

POLISHED MARBLE POOL FINISH

DESCRIPTION:

Durazzo is a state-of-the-art, pre-blended pool plaster designed to provide an exceptionally smooth, colorful and long lasting finish. Durazzo unique formulation of the whitest marble aggregates, highest quality color quartz, Portland cement and performance enhancing admixtures is resistant to common pool plasters problems like spot etching, staining, and discoloration

ADVANTAGES:

- Pre-Blended / Ready to Use
- Comfortably Smooth
- Variety of Colors
- Reduces Maintenance
- Easy Application
- 5 Year Limited Warranty

SURFACE PREPARATION:

New Pools: Durazzo must be applied to a clean, sound concrete, shotcrete or gunite substrate. Pool shell must be free of dirt, oil, grease or other foreign materials and cured a minimum of 24 hours. Any cleaning should be done by sandblasting or acid etching, followed by power water wash and rinse.

Resurfacing: When applying Durazzo over existing plaster surfaces, the surface should be either be treated with SGM Bond Kote or sandblasted prior to application.

MIXING:

Apply each 80 lb. Bag of Durazzo with 2 to 2 ½ gallons of potable water. Mix until material is uniform and consistent. Discard any dry, unmixed lumps. Add SGM Accelerator 100 as directed to shorten set time. Use of any additives other than SGM Accelerator 100 voids warranty.

APPLICATION:

Apply Durazzo with steel trowels to a lightly dampened substrate. Build to a uniform thickness of 3/8". Mix only as much material as can be applied in one continuous application. For a large multi-day project, use tile breaks or other natural breaks for joints.

CURING:

We recommend the pool not be filled for 24 hours. This will allow the cement to achieve maximum density. Several light water mists may be applied to preclude rapid drying.

POLISHING:

A pneumatic grinder with a central water feed line and a series of diamond abrasive pads work best for polishing -70 grit for heavy sanding and 120 grit for light sanding. Polishing with coarse grits will cause a loss of color in the coated aggregates.

FILL AND BALANCING:

Proper start up techniques must be used to complete a proper installation. Fill pool without interruption with clean, potable water. The use of a filter during the fill is strongly recommended.

First Day: Add a sequestering agent upon initial fill and allow to circulate for 24 hours prior to balancing the pool chemistry.

Second Day: Record the chlorine, pH, total alkalinity, calcium hardness and temperature levels. Adjust pH to 7.2-7.4 and total alkalinity to 80-100 PPM. Dissolve all chemicals in water first and allow sufficient time for each chemical to be fully dispersed before adding the other chemicals. **DO NOT ADD CHLORINE OR CALCIUM CHLORIDE.** Brush entire surface twice a day for the first 3 days.

Third Day: Repeat same procedure as second day.

Fourth Day: Adjust chemistry to the following levels:

Free Chlorine: 1.0 -3.0 PPM
pH: 7.4
Total Alkalinity: 120 PPM
Calcium Hardness: 200 - 400 PPM
Stabilizer: 30-100 PPM

Adjust pump timer to normal operating hours. Do not install automatic pool cleaners for 28 days. Do not vacuum the pool with a wheeled vacuum for 14 days. Brush the pool walls and flood daily for the first 2 weeks.

PACKAGING:

4 ply heavy duty poly-lined bag. Net weight 80 lb.

COVERAGE:

One 80 lb. Bag covers approximately 25 to 35 sq. ft. depending upon substrate texture.

SHELF LIFE:

One year in unopened containers

SPECIFICATIONS:

All materials incorporated in the manufacturing of Durazzo meet the standard set forth in A.N.S.I.A. 42.2-1971 for stucco.

WARNING:

EYE IRRITANT CONTAINS PORTLAND CEMENT! Product is alkaline on contact with water. Avoid splashing into eyes or contact with skin. During mixing or application avoid contact with eyes. In case of such contact, flood eyes repeatedly with water and call physician. Wash thoroughly after handling and before smoking or eating. Do not take internally. Contains free silica. Avoid breathing dust. Prolonged exposure to dust may cause delayed lung disease (silicosis). Wear NOISH approved masks for silica dust. **KEEP OUT OF REACH OF CHILDREN.**

LIMITED WARRANTY:

S.G.M., Inc., will replace any material proved defective with the maximum shelf life on unused material of up to one (1) year. If our products are not found to conform to our high standards, notify S.G.M., Inc., immediately in writing. There is no other obligation expressed or implied, and we assume no liabilities for damages of any kind. Suitability of the product for an intended use shall be solely up to the user.

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