

## Fresco Colours Installation Data-Sheet

### Refinishing

When refinishing a pool with new Fresco Colours pool plaster, interior surfaces of the inside of the pool should be chipped and/or cut to remove existing tile and plaster. All fittings inside the pool should be removed. Acid wash, neutralize, and then pressure wash all surfaces. All areas of possible leaks should be sealed with epoxy and/or filled with Pyramid Pool Patch Hydraulic Cement. After the surfaces have dried, a layer of Bond Kote AM should be applied to ensure maximum adherence.

### Application

When installing Fresco Colours Plaster, the new, or freshly prepared, shell must be free of dust, dirt, oils, and chemicals.

Install a minimum of 3/8" thick plaster by pumping plaster onto all interior pool surfaces and troweling to a smooth impervious finish.

Calcium Chloride should NOT be used to speed up setting times. Calcium Chloride will cause an uneven color consistency and mottling.

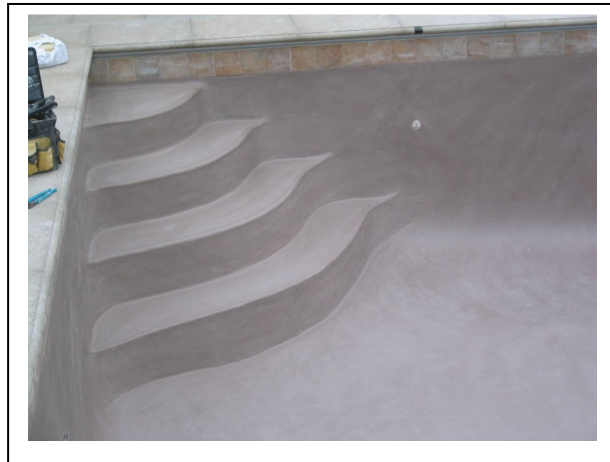
Upon completion and depending on weather conditions for the area, fill the pool with water 1 to 4 hours after the plaster has been placed. Waiting too long to fill the pool with water can cause cracks and delaminating.

Regular brushing of the new plaster 3 times a day, every day, for at least two weeks should be encouraged to ensure that no sediment can build up and discolor the plaster.

-Each package of pigment modifies one 94lb bag of Type I White Portland Cement, and creates the specific color demonstrated on the sample board.

-Fresco Colour Packs allow you to show the customer the finished color in advance and job site mix that specific color without guesswork.

-All Fresco Colour pigments are manufactured with inorganic mineral oxides therefore, all pigments are colorfast, alkaline resistant, acid resistant, UV resistant.



### Installation/Mixing

1. Add clean water into the mixer.
2. Add the Fresco Colour Packs by dropping the contents of the bag into the mix water. The pigment will rapidly disperse in the water. (One color pack to 94 lb bag of Type I White Portland Cement duplicates the color shown on the color charts and sample boards).
3. Add as much of your swimming pool aggregate\* as possible before the cement.

\*Note: The aggregate should always be blended with the color pigment prior to adding cement. Any color pigment, regardless of whether it is liquid or powder, will agglomerate in a cement paste without aggregate, causing the encapsulated particles not to disperse 100%. These agglomerations (dust like pigment concentrations) can increase the streaking on the final trowel. Adding your aggregate into the mixer with water first will always improve pigment dispersion and color consistency.

4. Add required Type I White Portland Cement.
5. Add **S100g Silicone Shield**.
6. With colored plaster, your mix times should always exceed five minutes with a full batch.

\*Application Note: Material should be applied only by pool plaster professionals. Care should be taken not to over trowel the plaster. Excess troweling, and not allowing bleed water to evaporate initially may cause color variance, mottling or excessive shading. Upon completion pool should be filled with water using industry standard procedures.

