

Master Class

Lime plaster and Fresco techniques

This course is for those who wish to push the envelope using methods from European craftsmen creating finishes that are both organic in nature and made with traditional methods used in Italy.

The instructor is Barry Affleck expert in the field of plasters, he is well known to local applicators and artists and will feature a range of high-quality lime-based products under the label 'Intonaco'.

The market is saturated with imports from everywhere on the planet, why another plaster?

As of late manufacture has become costly and as these products are hard to define properly and standards do not exist, water is cheap, certain less scrupulous manufacturers dilute products so they become less expensive. This is particularly noticeable when coloring lime plasters they will turn to soup when high pigment loading is added.

After visiting several manufacturers in Italy, our company settled on a source that has been manufacturing plasters for over 50 years, whose plant is state of the art, using certified raw materials. The limestone is fired in kilns using recycled combustibles. This produces a green product with no VOC's and a containing high percentage of renewable sourced raw material. Very careful attention is given to quality control and micro filtration to produce the best Grassello (lime putty) in Italy, combined with graded white marble and sands producing one the finest Marmorino and lime plasters available today.

Features and differences

Classico fine Marmorino when applied correctly can produce a glass like reflective surface that exudes luxury and is not only a classic finish but highly desirable. The burnishing can be done manually or mechanically to produce a breathtaking example of marble like coating that can be admired for years to come in any home or commercial application. Try this version and marvel at the ease which it polishes.

Super Lucido is a finer version of Classic that creates a mirror look even with white finishes and polishing is a breeze especially with the new **Aquawax**



Marmorino Carrara is one of the most versatile plasters we sell producing a coating that stands out as the traditional go to plaster used in Venice and the rest of the world.



When applied it has a structural feel that resembles a honed stone also having the durability of limestone once cured. Its beauty lies in the bespoke hand made custom seamless coating that fits in any setting. The Italians love to apply this coating in exterior settings, they call this traditional Marmorino as seen below in the image.



Marmorino Carrara is a very useful medium to add aggregates such as salt and pepper sand and terra cotta producing 2 finishes fine Puntinato and Coccio Pesto which are elegant variations.

In the class we experiment in several ways to create veining and layered textures making a pallet of finishes that will please the most difficult finisher and designer.

The use of glazes and waxes will enhance and add uniqueness to these finishes separating it from the pack to make the finishes even more desirable.

Simulating Marble using plasters needs a cold feel to the touch to make it a desirable realistic finish on feature walls and columns. This is achieved using a combination of **Carrara medium grain Marmorino** and Marmorino Classico fine or Super Lucido and wax.

We will start the process by doing the finishes and continue them finally completing protection on the last day. On an average class we complete about 12 boards 24 x 24 inches.

Though we are preparing a full explanation of steps, colors additives etc. You will be required to add your own comments to fill any gaps in your understanding of how you completed the effect.

We will cater the event lunch with soft drinks, coffee and bottled water provided

We will also limit the attendance so reserve early as this class can be overbooked fast.

Bring your own tools and we will give you our opinion to make sure they are the ones you will need to be successful. We will provide you as a gift with a set of Co Me medium trapezoid stainless-steel trowel and a 150mm rounded corner scraper stainless steel.

This class starts at 9am finishing around 5pm with a break for catered lunch. The price for the class is \$750.00 CAD plus HST in Toronto ON or \$570.00 USD in Minneapolis MN.

See below some examples of the finishes in the class.

To secure your spot a deposit will be required of 20%

Calcite is a coarse plaster that creates a pitted limestone or with additives adds a natural touch of fossils and mica that bring calcite limestone to life.

Dolomite is a version of **Calcite**, trowel-applied wall-coating obtained with added mica. It is suitable for indoor and outdoor applications. The flakes confer to the surface a natural rock like effect.

Comete this version of **Calcite** is a mother of pearl look with encrustations and mica in the surface.

Botticino plaster is a stand-alone decorative finish for interiors, medium-grain, obtained from selected Botticino-marble aggregates and genuine slaked lime. Smooth and mat, with a soft straw-yellow nuance, typical of Botticino marble.

Palladiano the timeless elegance of the Renaissance Villas revived with Palladiano medium grained plaster, eco-friendly, decorative finish for interiors and exteriors obtained from selected marble powders and genuine slaked lime baked in wood-fire kilns and aged for 8/10 months. Its Nano-structured composition allows better resistance and water-proof properties without altering the out-standing breathability of the surface. When used outside we recommend the use of our Silane Siloxane sealer which is invisible and breathable. If used in showers use the same sealer plus a recommended substrate system.

Roma effetto travertino eco-friendly, high-grain decorative finish for interiors and exteriors. Roma truthfully replicates the natural shades and dramatic texture of bespoke travertine marble. Its ease of application allows very realistic polished or mat Travertine marble.

Vesuvio is an eco-friendly, trowel-applied wall-coating obtained. It is suitable for indoor applications and allows to obtain high relief, rough or smooth surfaces according to the method

of application. The use of metallic glazes and patinas make a dramatic feature to add drama to and otherwise banal space.

Duetto is a plaster with variable aggregates that create a unique look that adds to any portfolio.

Tadelakt Moroccan plaster Used for wet areas as well as showers this unique product has a large following today and has a unique look that is pleasing to the eye.

Intonachino limestone used extensively on facades of residential buildings as well as creative looks simulation clay and concrete it exists in very fine grain to coarse.

Pittura alla calce lime paint a locally made lime paint that is extra fine and will bond to most surfaces. It has enhanced tinting ability and fade resistant qualities. There are many variations on application from Fresco to liquid plaster that can be polished. It is faster to apply than traditional plasters as non-conventional tools such as brushes and rollers can be used. This is a product that you can make money with.

The above plasters are supplied in paste

Finishes existing equivalents in powder form:

Classic, Carrara, Roma Travertino, Tadelakt in fine and medium, Intonachino x fine, fine and medium

These powders have the great advantage of personalising the material to one's particular taste and add a option for custom finishing. The pricing is a more competitive range and can reduce material cost on larger projects. Many applicators are already used to Tadelakt a semi hydraulic plaster use in wet rooms and spas, these other options are of a similar nature. We offer a coloring service supplying jars of premixed colorant the gives consistency and makes it possible to reproduce exact colours.

The products act in the same way as the pastes except you provide the water.

This course will be two-day time frame that will cover all the products in pastes and powders giving special attention to methodology and coloration.

All aspects of substrate preparation and the difficulties that can arise and ways to avoid those pitfalls will be both practised and documented fully.

Additional products

Natural Waxes in Liquid and paste as well as Soaps, solvent based wax, olive oil soap

Additives: Luci, Flame de Rocher, mica, terra cotta, glass and salt and pepper sand



Black Carrara texture overlaid with
classic and burnished with wax



Metallic Marmorino gold with patina
umber



Intonachino lime plaster simulating
concrete with pitting



Coccio pesto or terra-cotta using Carrera
plus classic Marmorino



Vesuvio lime plaster pitted with silver
patina finish



Super Lucido Marmorino mirror finish with
Aquawax



Roma Travertino with marbling by
Colored waxes



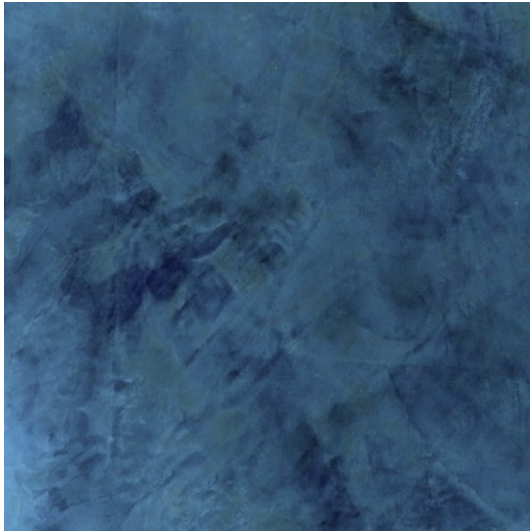
Puntinato using Carrera with colored sand
plus classic Marmorino



Lime paint roll, brush and trowel
polished and waxed



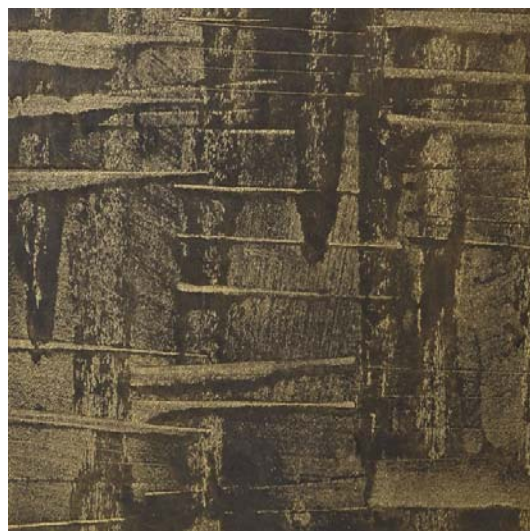
Calcite with Luci flakes trowel finish



Marmorino classic polished and waxed



Vesuvio diagonal texture trowelled and
glazed



Abstract texture with Carrara and metal
effect with patina



Marble finish with classic and Lucido
multi tone polished and waxed

We may change a finish to accommodate class individual requests on the day