

## **How Lime Putty Affects American Clay Color Pigments**

When deciding which color to mix with your lime-gauged or lime washed American Clay Earth Plaster, here is an important point to consider. Lime has a dramatic effect on ultramarine blue pigments, and our current pigments are not lime-safe.

### What will happen if you combine lime with American Clay pigments that contain Ultramarine?

In a very short period of time, it will eliminate the color. This beautiful custom lime-gauged cerulean blue Loma™ plaster tile will remain vivid because it was mixed and applied immediately, and then dried within a few hours. The longer lime-gauged clay sits wet with Ultramarine pigments, the more likely it is to degrade the color. The small container above contains the same blue clay, but 2 days old. You can see that the color is gone.

# What is the working time until the color of the clay plaster is affected?

We recommend mixing, spreading, brushing and/or drying your clay wall within 12 hours so that the color remains intact.

### Which American Clay colors contain Ultramarine pigments?

To date, here is a list of our standard colors that contain pigments that will degrade when combined with lime. Review it carefully, as some colors may not appear to contain blue at a glance in the color packs. Also, any blended color that utilizes one of the standard colors below is not lime-safe.

#### **Standard Colors**

Barefoot Beach	Grace Bay	Santa Barbara
Bluefield	Havasu	Verde
Breezy Point	Islamorada	Snake River
Catalina	Jasper	Taos
Chesapeake Bay	Kentucky Moon	Toledo
Crystal Cove	La Jolla Shores	Treetop
Desert Plum	Lake Tahoe	Verde Valley
Fairfield Green	Painted Desert	•
French Quarter	Powder River	
Glacier	Rio Grande Pecan	



Please consider this information when planning your American Clay projects. This may affect how much clay plaster you can mix at a time (i.e. only mixing what you can use each day rather than mixing your estimated amount for a week-long job).

If there are any questions, feel free to contact us at 1-866-404-1634.