

F9 Efflo Process #4 on Vertical Porous and Dense Brick, Block and Concrete

FOR: Mud and Red Clay Stains

PRODUCTS USED: F9 Efflorescence and Calcium Remover (F9 EFFLO). F9 Double Eagle for neutralizing if necessary.

PURPOSE:

1. To remove mud and red clay stains.

DILUTIONS:

4:1 to Straight for: Mud Stains

10:1 to 2:1 for: Red Clay Stains

DIRECTIONS:

2. If surface is badly stained, do not mist with water before application of F9 Efflo mix. If surface is only lightly stained, mist with water before application of F9 Efflo mix.
3. Spray F9 Efflo mix in an even spray from bottom of stain to top. Let dwell 2-5 minutes. Don't let dry and scrub. If stains look like they are still going to be there, proceed to #2. If not, proceed to #5.
4. Spray F9 Efflo again and let dwell 30 seconds to 2 minutes. Don't let dry.
5. Brush and agitate with stiff nylon truck or deck brush.
6. Neutralize with 8:1 water to F9 Double Eagle.
7. Pressure Wash.
8. Repeat if needed.

Notes: Bricks and Blocks vary greatly in their compressive strengths, density and ability to handle certain cleaners. Some are porous, some are dense, some are made from concrete (usually more porous/weaker), some from clay (usually more dense/hard) and some are made from a blend of ceramic material (very dense and strong).

The harder the brick or block is, the more product it can handle and at stronger dilutions/strengths. The stronger and harder the brick or block is, the easier your cleaning will go and with less worry as to color degradation or possible etching.

Vertical concrete structures can also vary greatly in strengths and ability to handle certain cleaners.

Before bidding: You should always perform a simple test and demo on any vertical surface with these types of stains. You will only know what you are into if you do a simple 10 minute test and demo. Your testing will help to determine process, dilution, application and set your and your customer expectations. You will also know if you will need to be careful of etching the surface or color fade. Most surfaces can handle F9 Efflo but at strong dilutions always be cautious of possible etching.

CAUTION: If you are working on an area with grass, concrete or any masonry surface directly below where you are cleaning, **you should spray an 8:1 Double Eagle** mix on the area below to help neutralize any F9 Efflo mix that gets on it. Rinse flatwork as well if Efflo mix gets on it. Rinse grass if Efflo mix gets on it. Any time you are using F9 Efflo at strengths of 4:1 or stronger you should be cautious of the areas around where you are cleaning.