



Important Installation Tips

Porous Pave XL and XLS both contain a moisture-cured binder. The binder sets up much faster when the humidity levels in the air are higher. To decrease the curing time for installations, it's best to use the following formula for your **Hand and Bull Floats**:

Palmolive Soap and Water: Using a combination of original Palmolive dish soap (green bottle) and water on your trowels and bull floats speeds up the curing process. Vegetable oil should still be used for your shovels, wheelbarrow, mixer etc.

For best results: Mix one ounce of original green Palmolive per one gallon of water in a bucket. Using a rag soaked in the soapy water, apply or wipe the soapy water mix over your trowels and bull floats during the shaping of the Porous Pave. Repeat this process during your entire installation. The soap acts as your release agent preventing the binder from adhering to your floats. The water, although minimal, speeds up the curing process - preventing the Porous Pave from settling and securing a tighter surface.

Please Note: The original green Palmolive soap has shown the best results over generic brands or other soaps. The Palmolive contains some different ingredients that allow the soap to stay foamy longer than the other brands and types we tested.

Misting: Once you have installed 2-3 mixes, using a garden sprayer filled with water, apply a mist of water over the entire surface of the material. This will decrease the curing time of the Porous Pave. ***Misting must be done on all installations to insure best results.***

Mixing Times: If mixing in a mortar mixer, it's very important that the mixing time is 60 to 90 seconds maximum, just long enough for the rock to look dark and wet. If you let the mixer continue to run, the binder draws more moisture and will cause a slight but noticeable color change.

Ambering: The binder will change the original color some depending on the amount of sunlight. It is actually the binder ambering and with time and wear, the ambering will diminish.

45° F Minimum: It is important that temperature doesn't fall below 45° F for about six hours after the installation. The binder can not freeze until fully cured.

Avoid Rain and Moisture: The binder is moisture cured. Allow at least a 6 hour window for rain. If any rain or excess moisture becomes a factor before the installation cures, the binder will foam up and cannot be repaired.

Base Preparation: It is important to follow recommended base preparation (see manual or www.porouspaveinc.com) the base needs to be level, compacted and the proper type and amount of stone.



Important Installation Notes (continued)

Use Proper Mixture: Be sure to follow mixing instructions, the incorrect mixture of binder, rubber and stone may cause the product to cure improperly.

Curing Time: The binder is moisture cured, so if it is humid the product will cure more quickly. Generally this product cures within 24 hours of being poured.

Binder Will Stain: Be sure to “respect” the binder, whatever it gets on, it will stain and cannot be cleaned.

Use Vegetable Oil on Mixer and Wheelbarrow: Make sure to coat and recoat mixer and wheelbarrow as needed with vegetable oil, it will make clean up easier and also allows you to put the best finish on the installation.

Warranty: Be sure to fill out the warranty registration and return with two photos to Porous Pave Inc. to activate the two year warranty, forms can be found at www.porouspaveinc.com

Storage: Store binder above 45° F. Rock and stone must be kept dry and stored out of direct sunlight to prevent condensation inside the bags.