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Why Polished Concrete

Elimination of Dusting from Efflorescence



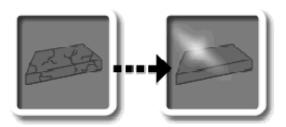
In ordinary unpolished concrete, tiny particles of dust are pushed to the surface through an upward force called efflorescence. The continual forcing of dust to the surface is, quite appropriately, called dusting. Dusting forces epoxies off of the surface of concrete floors, and can make maintenance a costly priority. Polished concrete floor eliminates dusting entirely, making for a much healthier work environment.

Stain-Resistant



Simply put, a polished concrete floor system transforms a porous concrete floor into a tightened surface, dense enough to keep water, oil, and other contaminants from penetrating the surface.

Old Floors Better Than New



There are dozens of ways for concrete floors to break as they get old: rain damage, surface stress, delamination, improper curing, curled cold joints, joint shoulder failure...the list goes on. But one solution, the Polished Concrete floor system, can make any floor look better than new. We actually remove the top part of the surface of your old concrete floor (including any patchy, partial, or whole coatings), and harden what was once beneath the old surface. Old, deteriorating, or weak concrete can be strengthened, and have its impact resistance and abrasion resistance increased, once the floor has been polished.

Better Lighting



With a floor as reflective as a polished concrete floor, the increased lighting in your facility doesn't just make it easier on your lighting bill or merely make your floor look more beautiful. Whether employee or customer, anyone in your facility who is able to see better will be able to use your facility more easily than before. Can any other floor system do that?

Less Slippery & More Safe



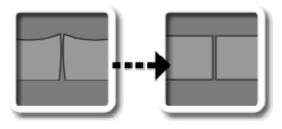
When a concrete floor is polished, it may look like glass, but it has a higher friction co-efficient than ordinary concrete. Simply put, it is much harder to slip on a polished concrete floor, wet or dry. Polished Concrete always meets and often exceeds OSHA standards for floors.

Tire Streaks Are History



In other floor systems, a tire mark is usually there to stay until the floor is repaired. With a polished concrete floor system, ordinary cleaning removes such blemishes immediately.

Less Tire Wear



In heavy industrial facilities, rough and uneven surfaces cause tires to wear out rather quickly. Most concrete floors have small "curling" joints, from where the concrete bows upward on the edges during concrete curing. Getting a Polished Concrete floor system on these areas will level the joints and make the entire surface smooth, making tires last much longer.

Less Maintenance



Most floor systems, even ordinary concrete floors, require aggressive scrubbing. Oil, paint, and other staining spills can leave lasting impressions on ordinary surfaces. But a polished concrete floor system doesn't require such intense scrubbing -- the surface is so tightly compacted that it actually repels oils and other substances, making cleaning much easier than with other floors.

Little or No "Down Time" During Installation



Polished areas can be put into service immediately after the process is complete. Due to the cleanliness of the process and the lack of toxic or hazardous chemicals, we have helped food manufacturing corporations, pharmaceutical manufacturers and other medical supply corporations meet the strict condition standards that their floors require. In many cases you can install a polished concrete floor system while the plant is in full production. Polished Concrete floors have been installed in hospitals, with patients, family and hospital staff walking on the floors, without interruption to their daily routine & activity.

Cost-Effective



The savings from a polished concrete floor system easily runs into the hundreds of thousands of dollars for most facilities, even in a 10-12 year period. The numbers speak for themselves.

No More Stripping and Waxing



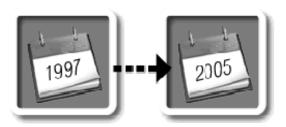
With Polished Concrete, there is no need to wax or strip the floor. All the maintenance hours and cost that used to have to be spent on such things can finally be spent elsewhere, since a Polished Concrete floor system never needs it!

Beauty



Polished concrete can sometimes be mistaken for marble; it is so smooth and attractive. No other floor system can boast such beauty as a Polished Concrete floor system. Epoxies don't even come close. Photos may help tell the story, but a real-life demo will make you a believer.

Longest-Lasting Floor Solution Available



There is simply no comparison to other floor systems when it comes to how long a floor can last. The first Polished Concrete floor systems are still in excellent condition, and in the event that they need to be refurbished, that can be done at a fraction of the cost of any other floor system, extending the life that much farther.

BRINGING SOLUTIONS TO YOUR CONCRETE PROBLEMS