



P.O. Box 1477
Fairfield, Iowa | 52556
888-568-6001
royaleconcrete.com



Why Choose Royale Polished Concrete?

Trained and certified. Royale Concrete team members are trained and certified by the Concrete Polishing Association of America (CPAA) and Husqvarna. The Husqvarna certification ensures that we know how to properly operate our equipment, tooling, and liquids required for polishing. While the certification with the CPAA ensures that we follow a code of ethics and best practices outlined by an organization which is lead by leaders in the polishing industry. We are also proud to be one of very few **Retro Plate Elite** applicators in the nation.

Cleaning and maintenance training. For every Royale customer we offer a cleaning and maintenance document and training for you and your staff. We teach basic procedures for maintaining Royale Polished Concrete, and we also help guide you through special needs specific to your facility.

Polished Concrete could be a better choice. When weighing your pros and cons, consider that Royale Polished Concrete could offer you many benefits that other flooring options may not.

- increased ambient light (which could reduce your utility bills by 30%)
- green flooring option that is **LEED** friendly
- an installation free from harmful VOC's
- little to no downtime during and after installation
- a safer floor that meets NFSI industry standards for coefficient of friction.
- a life cycle cost that is one of the lowest in the flooring industry
- a floor that is easier to clean and maintain than many alternatives
- a stronger surface strength that means you have more impact and abrasion resistance than before
- a floor that is also more stain resistant

Even the roughest, toughest concrete floors can be polished. If you have a floor that is extremely deteriorated, delaminating, very old, oil saturated, uneven, etc. there are still solutions for you. Royale Concrete specializes in concrete restoration and helping our customers find solutions for their unique needs. After we have found a solution then we use our specialized equipment, products, and experience to create a floor that meets your expectations. With that said, if polished concrete isn't the best solution for you, then we will simply tell you that it is not.

Creating "raving fans" is our number one goal. We do this by offering impeccable customer service, delivering quality results, and putting our customer's needs first. We pride ourselves on having a drug free work environment and disciplined safety practices. By Partnering with the Royale Team you are making a solid choice that you can feel good about for years to come!

"I was impressed from the beginning with Royale Concrete's thoroughness in determining my vision for the project."

- Kristy Sagdalen King, Homeowner

Find us at: www.royaleconcrete.com or call us: **1-888-568-6001**



Creating the shine. Just as in the traditional polished stone applications applied to marble and granite, the surface of the concrete floor is ground using progressively finer grits (*sometimes up to 10-12 progressions are used*) to smooth and seal the surface. Instead of having a porous surface that refracts light, the light reflects off of the now refined floor instead - THAT is what creates the shine of the surface. It is not a product or sealer that makes the floor shine, it is the concrete itself reflecting light. True polished concrete is a mechanical process with no topical products to maintain.

Effects of acids and corrosive chemicals. Concrete by nature is susceptible to etching and erosion via acidic solutions and some corrosive chemicals. Polished concrete is no different. However, if you have a facility where this is a concern there are specialty products that we can use in conjunction with polishing that can protect your floor from these substances while still retaining some of the benefits of polishing.

Polished Concrete

Greater stain resistance. Due to the nature of concrete being 'sponge' like, even when it is polished, it will never be stain proof. However, once the concrete surface is polished its stain resistant properties are greatly and noticeably increased.

Safety. When a concrete floor is polished, it may look like glass. However its friction co-efficient is higher than ordinary concrete. This means that it is not a slippery surface underfoot. Properly polished concrete floors meet NFSI standards. In fact, wet or dry, they often exceed NFSI standards in testing.

Cleaning and Maintenance. While cleaning and maintaining polished concrete might be different than what you are used to with other types of flooring, it isn't hard. Royale Concrete provides cleaning and maintenance training for every customer. With a few more guidelines from us it can be as easy as ensuring you only use pH neutral products on your floor and the right brooms, mops and scrubbers. We include the do's and don'ts and everything you need to know to be successful. If you are a facility that hasn't had a regular cleaning and maintenance program in the past then one will need to be created and enforced to prolong the life of your floor, keep it safe, and always looking its best.

Increased ambient lighting. Light reflects off of the polished concrete surface and illuminates the space more efficiently. Some facilities have reduced their overhead lighting and reported up to 30% reduction in utility costs.

Elimination of tire marks. Fork trucks, vehicles, industrial hoppers, and parts baskets can cause black marks on traditional concrete or a coated floor. This does not occur with polished concrete.

Increased surface strength. During our polishing process the surface strength is increased resulting in noticeably more impact and abrasion resistance.

Limited downtime. Royale's dry polishing process is a relatively dustless process and does not include lengthy cure times for the products involved. You can usually be on the floor within 30 min of a product being applied. There are some exceptions if specialty products are chosen where this may not be the case.

Restoring shine. Eventually your polished concrete may lose some of its shine. If this happens, we can restore it. The restoration of this shine is not as involved as the initial polishing process. Your floors shine can be brought back up very quickly with a few passes with our equipment. Which means that unlike some other types of flooring that involve removal of old flooring and reinstallation, the cost will be minimal.

Virtually no airborne dust. Due to the use of our HEPA filtered vacuum systems and the frequent maintenance of our equipment, there is virtually no airborne dust during our process. There will be some residual dust left on the floor but it will be vacuumed up in between steps.