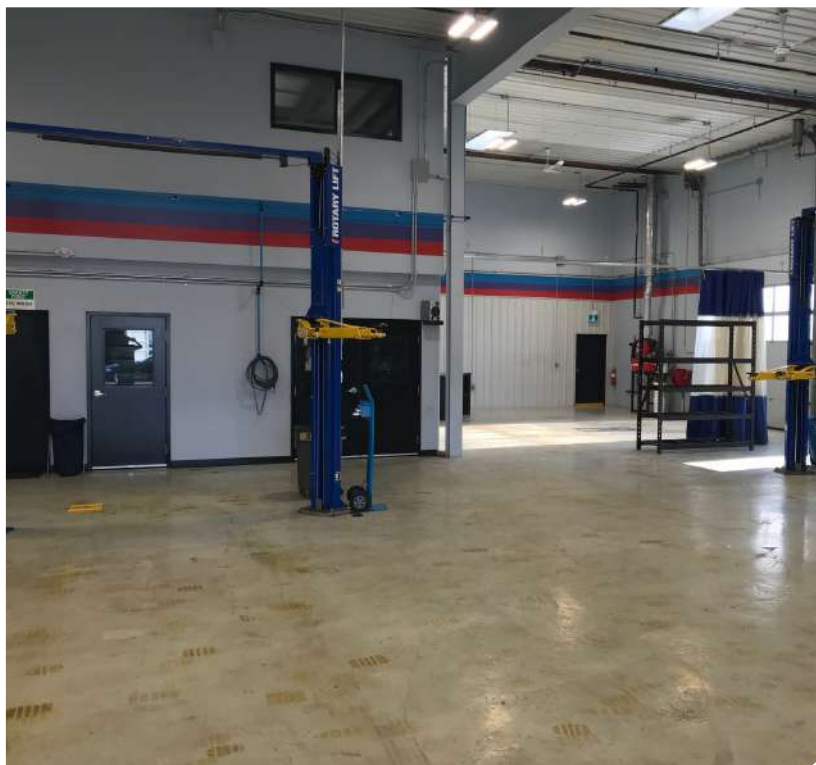


The existing epoxy product was extremely weak and never meant for this application. Due to poorly prepped floors and poor adhesion, after only 5 months the floor was failing everywhere. Anywhere that heat transfer occurred like under warm tires, or where chemicals were spilt, the floor had instantly yellowed.

Cracks, bubbling and peeling were occurring around every floor termination. The worst part was that the former contractor had shut down operations for 2 entire weeks to get this product to cure.

They couldn't even pressure wash the floor without the coating peeling.



We didn't want to put the client through the same painful process twice, so we asked only for the weekend to get the floor blasted, patched, primed and sealed with 2 coats of Weatherskin interior epoxy and a Polyaspartic top-coat. Everything had to be removed yet again from the shop so that our team could get to work.



\$12,000.00+ more affordable than the first contractors price



60 minutes weekly labor savings on ease of maintenance/cleaning



2 weeks saved in application time vs. first application

Multiple sanders, shot-blasters, grinders and vacuums were put to heavy use over the first evening and straight into early Saturday morning.

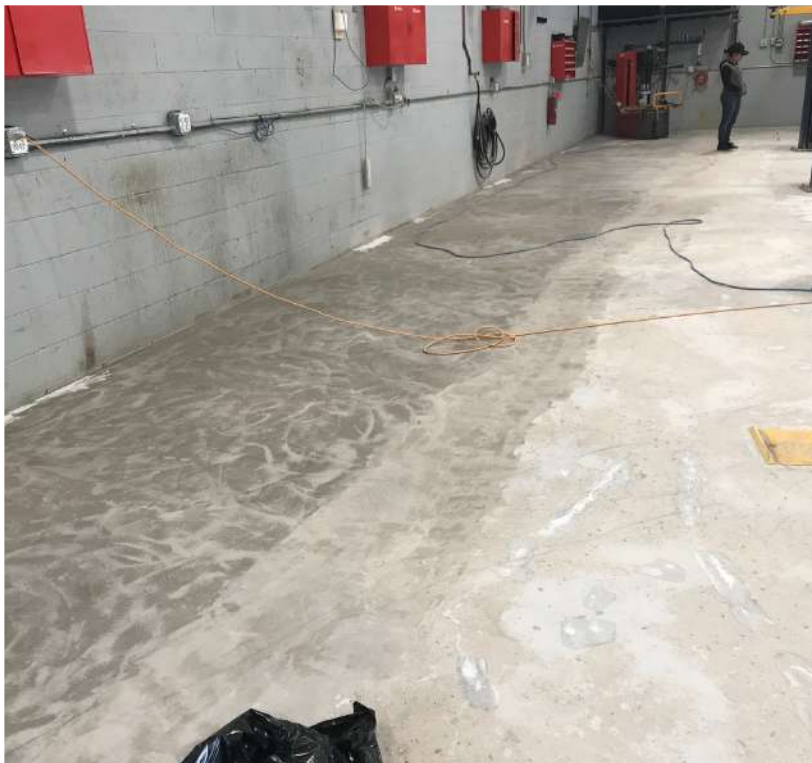
All the failed product had to be removed and discarded and the floor's surface needed to be properly scored.



>3000 PSI can be used for easy pressure washing



2X the expected lifespan of closest competitive product



As soon as imperfections were noticed in the floor, they were patched over with our epoxy concrete filler and then the blaster would continue to do its work over-top. The patch compound is extremely fast curing and is very easy to work with.



100% flood resistant



5 additional years of UV protection than regular epoxy



1000+ linear feet of perimeter sealing

Hundreds of small fail points that were never addressed by the former contractor needed to be mended so that the result would be a smooth surfaced floor, without low spots where liquids could pool. This special attention to detail produces a floor that is much easier to maintain in the end.



460+ linear feet of polyurethane on compression/expansion joints



0 seams/voids



A properly prepped concrete pad should almost resemble polished steel. Every speck of dust must be meticulously vacuumed off the floor. Small debris is the number one offender in an imperfect floor finish. The primer coat will be applied very thin, allowing the epoxy primer to permeate the concrete. If this coat is applied too thick, proper absorption into the concrete isn't achieved and proper adhesion may not be achieved.



4 hour turnaround time per coat



6050+ square feet of failed coating removed by shot-blaster/grinder

We are careful not to put down more epoxy than we can properly deal with at one time. Because of the fast curing nature of the product once it is activated, you want to make sure you don't get ahead of yourself. Having separate individuals mixing product, applying the broadcast-coat and dispersing the flakes is the way to go.



200+ cracks, gouges and fissures were filled/patched in concrete



100% fungi and bacteria resistant



Section by section the floor comes together. The team rarely attempts more than 800 square feet at one time. It's always recommended to go heavy on the flakes versus going to light to ensure you get proper coverage. The excess can be swept and vacuumed once the coating has cured.



100% resistant to gasoline, salt, motor oil, solvents, brake-fluids, anti-freeze, aviation fuel



7+ years added to the lifespan of floor



100% compliant with North American food, drug and health standards

The broadcast coat had cured, and the excess flakes had been discarded. Again, the entire floor is swept and vacuumed to ensure that no small debris is left behind to cause problems in the final clear-coat.



8100 PSI tensile strength (floor)



100% flexibility



Even the small spaces under the car-lifts got the flake finished epoxy. It's this attention to detail that set's the Weatherskin team apart from other installers.

Many other contractors would leave a job such as this without a final clear-coat. Leaving either a flake or color-tinted layer as the top-coat is ill-advised. This means that the atheistic finish will be taking the abuse.

Weatherskin recommends to always apply a top-coat of either clear epoxy, polyaspartic or polyurethane not only to keep your floor easy to maintain and looking great, but for extra UV protection as well.

The glossy floor looks spotless and can now be easily washed with a pressure washer in a fraction of the time the old floor took to mop. The best part is that Weatherskin was more affordable than the original contractor and the job was done on time to be able to open the shop Monday morning. We will be gladly caring for this floor for the next 5 years as per our in-house service warranty.



100% solid cure



5 year ongoing service warranty
with annual report

