



PROJECT HIGHLIGHTS 2019

70
ASHFORD FORMULA
CELEBRATING SEVENTY YEARS!

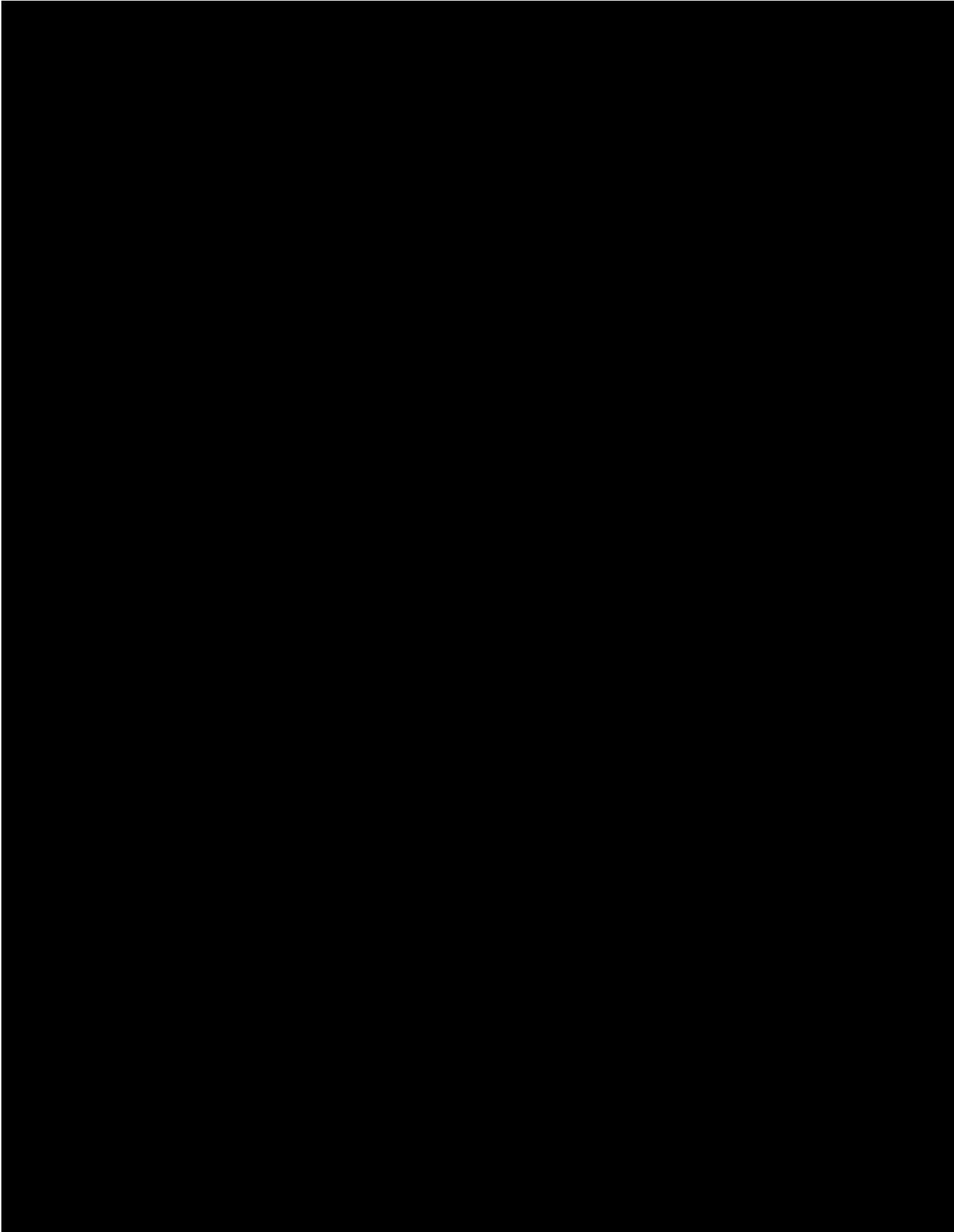
20
RETROPLATE
CELEBRATING TWENTY YEARS!

PROJECT HIGHLIGHTS 2019



1203 SPRING CREEK PLACE, SPRINGVILLE, UTAH 84663

801-489-5663 WWW.CURECRETE.COM



CONTENTS

CURECRETE HISTORY **04**

ASHFORD FORMULA PROJECTS **09**

RETROPLATE PROJECTS **35**

THE **OLDER** IT IS, THE **BETTER** IT GETS



For decades, Curecrete has focused solely on developing quality products that enhance concrete floors. The concrete densification and concrete polishing markets were created and pioneered by the development of the Ashford Formula™ in 1949 and the RetroPlate® Concrete Polishing System in 1999. Since the debut of these flagship products, Curecrete has continually led both industries as the expert leader - systematically developing only those products which focus on concrete floor performance and that outperform the competition.

In 2019, Curecrete celebrates the 70th anniversary of its signature product, the Ashford Formula -- a product that is known in the industrial and commercial sectors as the leader in permanently densified, dustproof and hardened concrete flooring.

"WE HAVE FLOORS THAT ARE 70 YEARS OLD THAT ARE STILL IN USE TODAY, AND HAVEN'T BEEN RETREATED," SAYS JERALD JONES, PRESIDENT OF CURECRETE IN SPRINGVILLE, UTAH.

The Ashford Formula, the secret sauce behind Curecrete's success, was first developed shortly after World War II by a German chemist living in southern California. This one formula, and the business that utilized it, created an entire industry -- the concrete densification industry.

While concrete has been used for centuries as the building block of sturdy structures, it was often inadequate for certain types of applications because of its porous nature. This was especially true for horizontal floor surfaces susceptible to erosion and wear. Prior to the Ashford Formula, concrete contractors would treat concrete floors with surface membranes to protect it. But those surface treatments' durability only lasted for so long before needing reapplication. The surface coating also did not harden the concrete surface.

Enter the Ashford Formula. Ashford Formula is a densification product for concrete that provides permanent solutions to concrete floor surface problems. Instead of simply coating the concrete surface, Ashford Formula penetrates into the concrete surface, combines with the salts in the concrete and creates a permanently dense and hardened concrete surface. Thus, Ashford Formula becomes an integral part of the concrete.

As the concrete is repeatedly used, cleaned and maintained, the densification process continues to harden and marbleize the concrete.

"THE OLDER IT IS, THE BETTER IT GETS," JERRY ATTESTS.

And Jerry knows what he's talking about, as he's worked with the Ashford Formula for more than 40 years.

The Alkali Neutralizer Company in Los Angeles purchased the formula in 1947, and used it on industrial floors and parking decks.

Casa de Cadillac dealership in Sherman Oaks, California, was the first company of note to sign on to use the formula on its showroom floors. Not only did the formula and densification process densify and strengthen the concrete floors, but it also made it less susceptible to immediate staining. As the first documented Ashford Formula project in 1949, the Casa de Cadillac dealership began the formula's legacy of unmatched quality, performance and value.

But first, Ashford Formula representatives had to teach contractors and architects about this new densification technology.



In those early years, Curecrete Chemical Company purchased the Ashford Formula and its production rights, and made inroads early on with architects in the Los Angeles area. At the time, it was a process of educating architectural teams, and those who specified which materials were to be used on projects, on this new technology that would add significant value and life to their developments.

Even 20 years later, when Jerry joined the company as a representative and applicator in 1970, his focus was on educating an unfamiliar audience of architects, engineers and owners on the concept and merits of concrete densification, as well as applying Ashford Formula on many significant projects throughout the Rocky Mountain area.

He remembers spending a year convincing the original architect team leader for the Brigham Young University Marriott Center in Provo, Utah to use the product. This was par for the course then – on every one of those many early projects in the 1970s, Jerry spent most of his time educating decision-makers about the long-lasting value and benefits to using the Ashford Formula.

Upon the retirement of its owners, Jerry purchased Curecrete Chemical Company in 1978. He relocated the company's corporate headquarters and production to Utah, where he resided, and started reaching out to more contractors, architects and other decision makers about the benefits of concrete densification.

To expand the company further than the Los Angeles and Rocky Mountain areas, he learned early on to connect with materials representatives all over the country who were known and trusted by local architects there. Densification technology was still new to many at the time, and it took a lot of faith on the part of architects and contractors to believe that the formula would be as effective as Jerry said it would. He credits the growth of the company to those local reps.

"When we first started out, we were nobody," Jerry says. "Our reps are really top-notch people. The architects trusted them, and it gave the architects the confidence to try it."

Curecrete grew, and started to land significant projects: the LA Sports Arena, the General Dynamics hangar, the Smuckers warehouse, the Coors Light distribution center and others.

In 1984, Curecrete introduced concrete densification to big box retailers, including Lowe's, Costco, Walmart and Target. Again, Jerry says it took a year of education and discussions to convince the first one to sign on, but once they did, it became a solid flooring partnership for the next decade. As those companies started to expand across the nation, the Ashford Formula became the foundation they placed their shelves and products on.

Once this happened, though, large chemical companies started to take notice. Before big box retailers started using the Ashford Formula, Curecrete and its densification technology flew under the radar – hardening and marbleizing floors all over the country, but quietly doing so. Curecrete built the densification industry and once it became popular within the retail sector, others wanted to be a part of it.

"BY THE TIME THEY TOOK NOTICE, THERE WAS ENOUGH WE'D DONE THAT THEY KNEW IT WAS LEGIT. THEY KNEW THEY NEEDED TO DO IT TO STAY RELEVANT IN THE MARKET," JERRY SAYS OF THAT TIME.

Before big box retailers, Jerry says his challenge was educating users on this new technology and industry. After going into big box stores, the challenge was the competition. Today, Jerry estimates there are dozens of other concrete densification manufacturers out there. But only one company – Curecrete – has been there since the beginning, with floors that have outlived their applicators.

And Curecrete continues to innovate as an industry leader. In 2019, the company will also celebrate the 20th anniversary of the RetroPlate Concrete Polishing System, a product that began as a way of removing old, worn out coatings and providing owners and facility managers with long-term solutions. In 1999, Jerry and his team realized they could combine the densification technology of the Ashford Formula with the diamond polishing process normally used on stone.



AFTER COUNTLESS HOURS OF RESEARCH AND DEVELOPMENT, LABORATORY AND FIELD TESTING, THE RETROPLATE CONCRETE POLISHING SYSTEM WAS THE FIRST CONCRETE POLISHING SYSTEM IN THE MARKET, AND BIRTHED THE CONCRETE DENSIFICATION-POLISHING INDUSTRY.

By chemically treating the floor and polishing the bare concrete, the RetroPlate System creates a highly abrasion-resistant, dust-proofed, polished floor that is easy to maintain. With different coloring products, it elevates normal concrete flooring to a beautiful aesthetic that creates its own ambience.

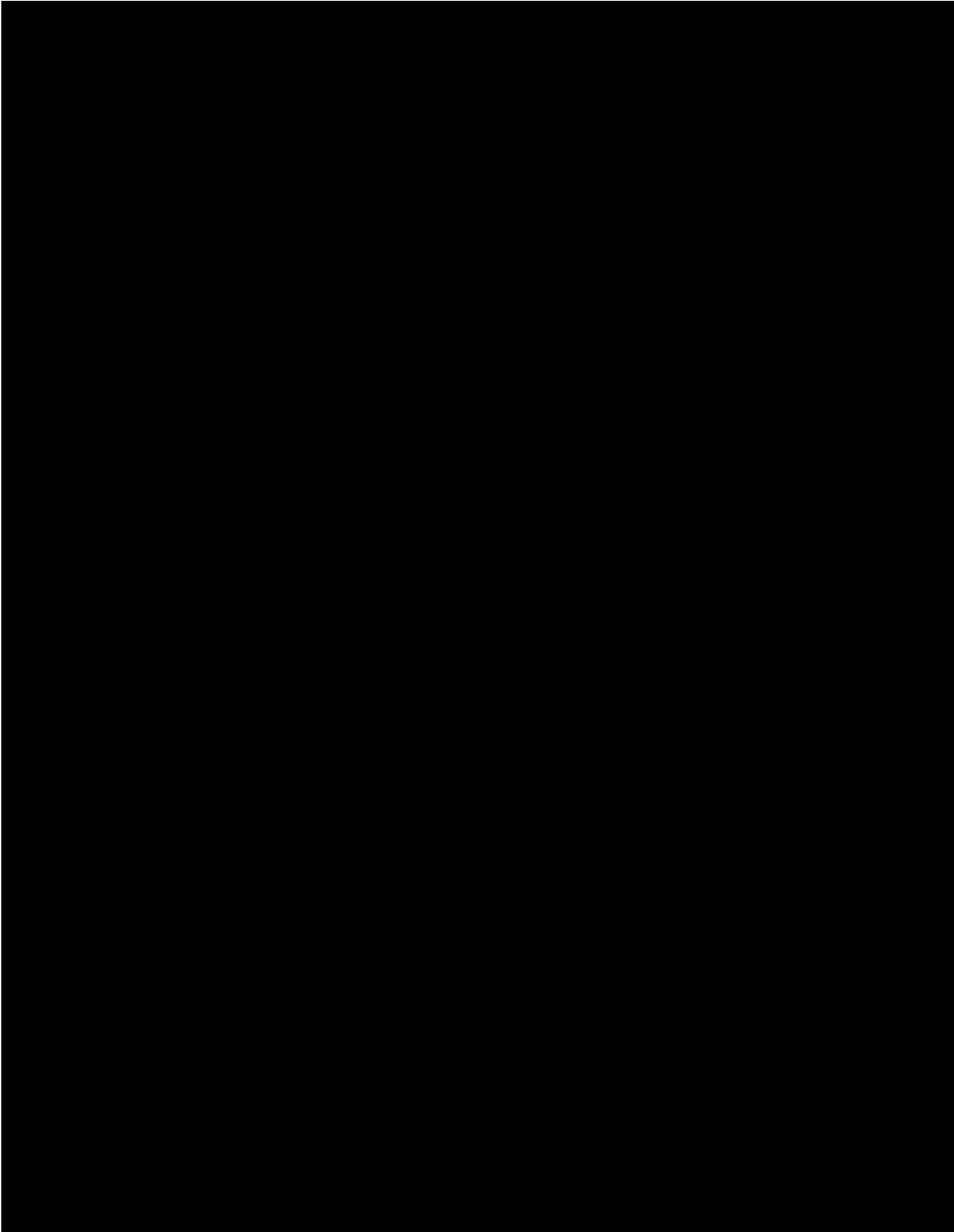
Today, you can see the high sheen of RetroPlate polished concrete on the floors in high-end car dealerships, office buildings, restaurants, hotel lobbies, museums, schools and universities, and so on.

The Ashford Formula has now densified more than five billion square feet of concrete. That's enough concrete to create a three-foot sidewalk that circles the Equator four times. Additionally, the RetroPlate System has polished more than 237 million square feet of concrete.

Not only could both systems circle the globe multiple times, both are used on floors across the globe. In 1981, the first international distributor of the Ashford Formula was established in Australia. Today, the Ashford Formula and the RetroPlate System are represented in more than 100 countries around the world.

Curecrete products can be found on floors in China, Turkey, South Africa, Australia, Brunei and more. As the most widely specified and used liquid concrete densifier and hardener in the world, and developer of the concrete densification and polishing process, Curecrete single-handedly pioneered, built and leads the densification industry.





ASHFORD FORMULA™

THE ORIGINAL
CONCRETE DENSIFIER



SKATE PARK

GREEN CONCRETE PRODUCTS

Location
Australia

Date
October 2018

Product(s)
Ashford Formula & RetroPlate

Representative/Distributor
Callum O'Neill

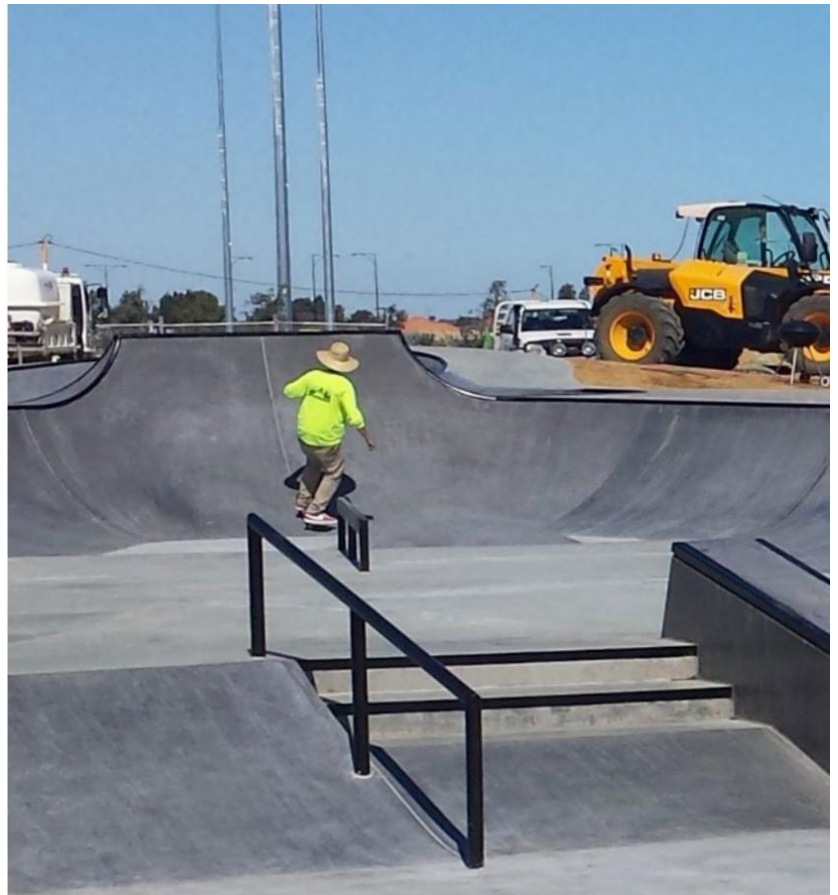
This skate park in Australia is truly a unique project. Callum O'Neill and his **Green Concrete Products** team utilized both the Ashford Formula and the RetroPlate System to successfully meet the durability standards of the park.

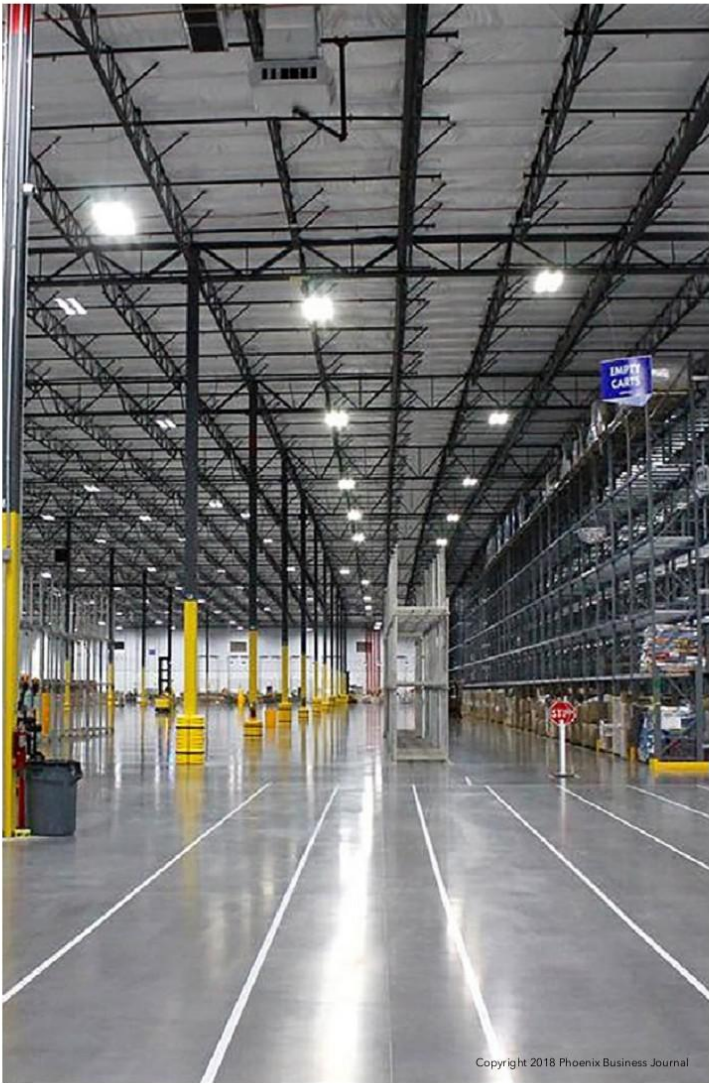
According to O'Neill, the "skate park was treated with Ashford Formula to the flat surfaces and RetroPlate on the ramped areas and edges to provide an extra hard surface." More than 220 m² of concrete was treated.

As can be expected, applying the Ashford Formula and RetroPlate to the vertical and curved surfaces of the skate ramps was indeed a challenge. "Officials wanted to protect the finished surfaces ASAP as the skateboarders would enter the park prior to finishing to skate unfinished sections."

"Ashford Formula certainly helped here. RetroPlate performed amazingly on the edges to protect from wear from the skateboards and scooters," said O'Neill.

“...PROTECT THE
FINISHED SURFACES
ASAP AS THE
SKATEBOARDERS
WOULD ENTER
THE PARK PRIOR
TO FINISHING TO
SKATE UNFINISHED
SECTIONS.”





CHEWY.COM FULFILLMENT CENTER

BUILDING SOLUTIONS

Location
Goodyear, AZ

Date
2017

Product
Ashford Formula

Representative/Distributor
Germaine Head

Chewy.com is an online retailer for pet owners seeking trust, quality and convenience in pet products. Recently the online retailer built its seventh fulfillment center located in Goodyear, AZ, totaling 800,000 square feet. The company hired more than 400 employees and plans to eventually hire a total of 750 employees.

Chewy.com is just one of many fulfillment and distribution centers being built in the Goodyear area. As the economy grows and companies look for more industrial spaces to better service their regional clientele, so does the need for durable, densified concrete floors.



ZALANDO SE WAREHOUSE

FIBRE SYSTEM

Location

Głuchów, Poland

Date

May 2018

Product

Ashford Formula

Representative/Distributor

Tomasz Chibowski



ALDI DISTRIBUTION CENTER



CONCRETE FLOOR SEALING SYSTEMS

Location

Jandakot, WA, Australia

Date

November 2015

Product

Ashford Formula, CreteStrip, CreteClean Plus

Representative/Distributor

Steve Valentine

This Aldi Distribution Center in Western Australia initially had another densifier specified. However, Valblast, Ashford Formula distributor for Western Australia, managed to win the project after arranging a number of meetings with Aldi and the builder. Their efforts were supported by Curecrete's Partnering Services team which aided in the negotiations.

The application procedure of the floor was as follows:

1. Ashford Formula was applied on the day of the concrete pour.
2. Cure-it curing agent applied 2 hours after the Ashford Formula process was complete.
3. Curing agent was removed with the aid of CreteStrip using Gazda scrubbers and was completed approximately 1 month after the concrete was poured.
4. Final cleaning using a scrubber and CreteClean Plus just prior to handing over the facility to the owners.

METRO

ASHFORD FORMULA VIETNAM

Location
Vietnam

Product
Ashford Formula

Representative/Distributor
Brian Doan



OTIS OFFICES

ERA

Location
Istanbul, Turkey

Date
2009

Product
Ashford Formula

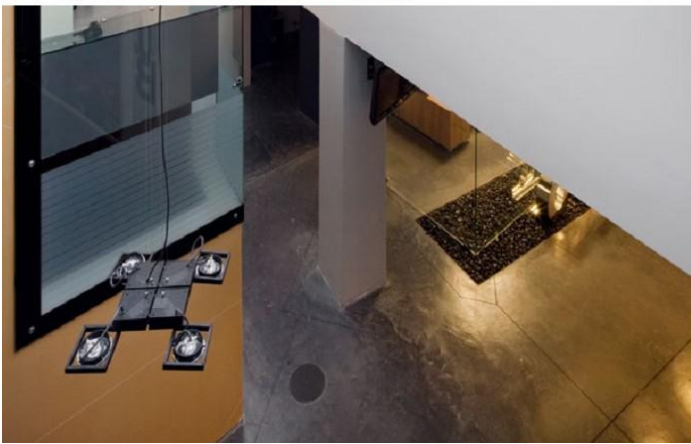
Representative/Distributor
Emir Demirsoy

In 2009, the Ashford Formula was applied to approximately 20,000 square feet (2,000 square meters) of concrete surfaces at the new OTIS offices in Istanbul Turkey by **ERA** - distributor of the Ashford Formula in Turkey.

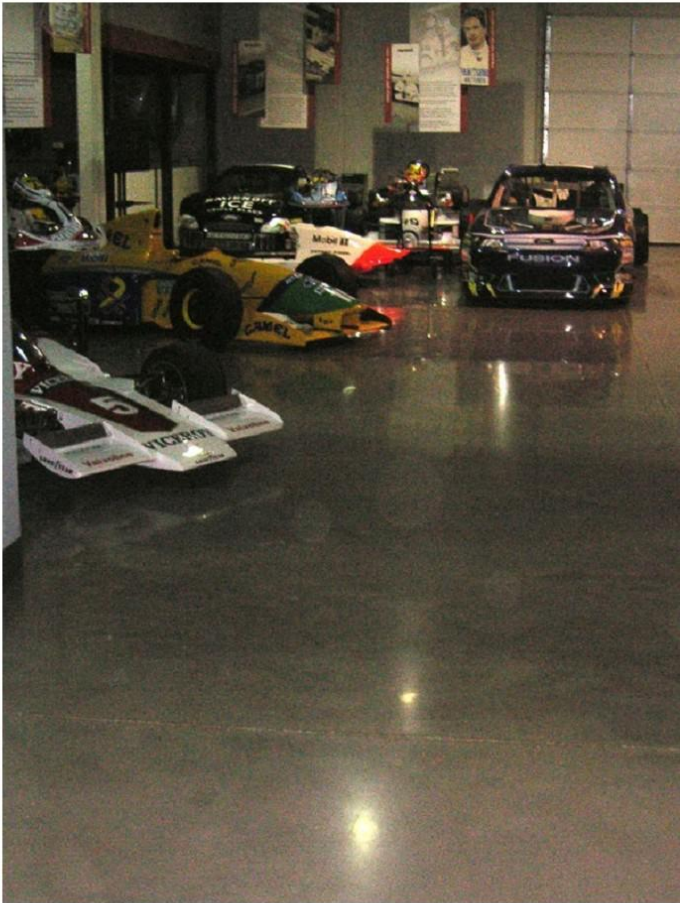
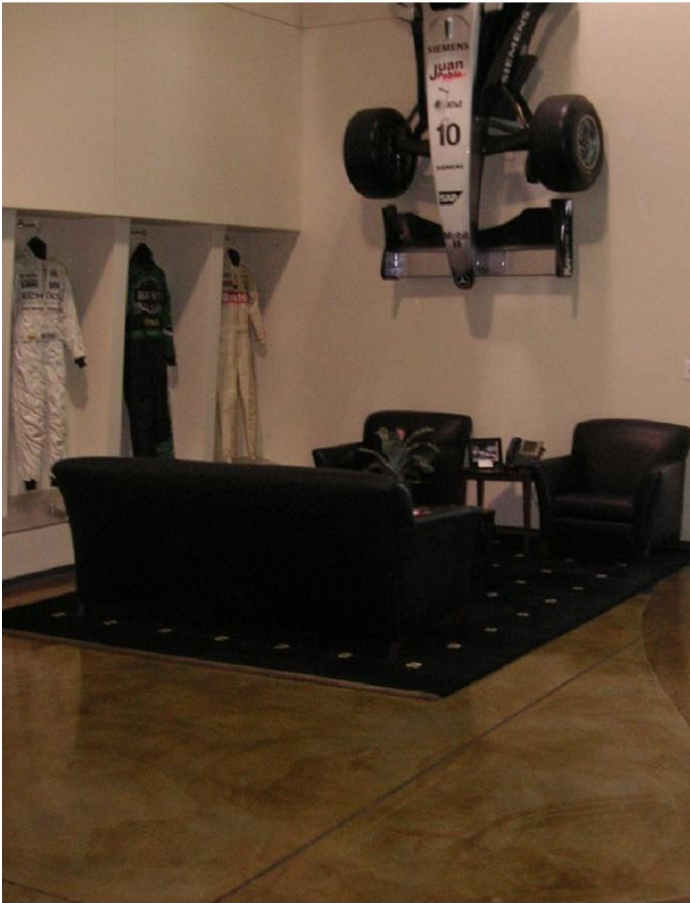
Otis is the world's largest manufacturer and maintainer of people moving products, including elevators, escalators and moving walkways. Founded more than 160 years ago by the inventor of the safety elevator, Otis offers products and services through its companies in more than 200 countries and territories, and maintains more than 1.8 million elevators and escalators worldwide. Otis is a part of UTC Building & Industrial Systems, a unit of United Technologies Corp., a leading provider to the aerospace and building systems industries worldwide.

The architects for the new OTIS offices specifically requested a natural concrete floor surface in their offices that were non-dusting, non-wearing and easily cleaned. They also wanted the floor to be an industrial looking floor since they manufacture elevators and escalators for all types of industrial businesses and facilities. After a dark gray dry shake surface hardener, the Ashford Formula was applied and the results of the project have been excellent.





CSM SPORT & ENTERTAINMENT



BLAKLEY'S CONCRETE & MASONRY

Location
Zionsville, IN

Date
2014

Product
Ashford Formula, RetroPlate, CreteClean Plus

Representative/Distributor
Byron Decapua

CSM Sport & Entertainment is the marketing entity for auto racing - both Nascar and Indy car racing.

The project was originally completed in 2014 and has become a visiting site for many car racing fans. The actual Indy car hanging on the wall, display drives suites, amazing aquarium and state-of-the-art design and repair shop are just a few of the features fans flock to.

The floors of the facility are immaculate, even four years later, and well maintained using CreteClean Plus on a regular basis. The shop photo featured above-right is an Ashford Formula floor while all other areas (above-left photo) are polished RetroPlate with colorful designs embedded into the floor.

PUERTO CAACUPEMI

PLASTIZIL S.A.

Location

Asuncion, Paraguay

Date

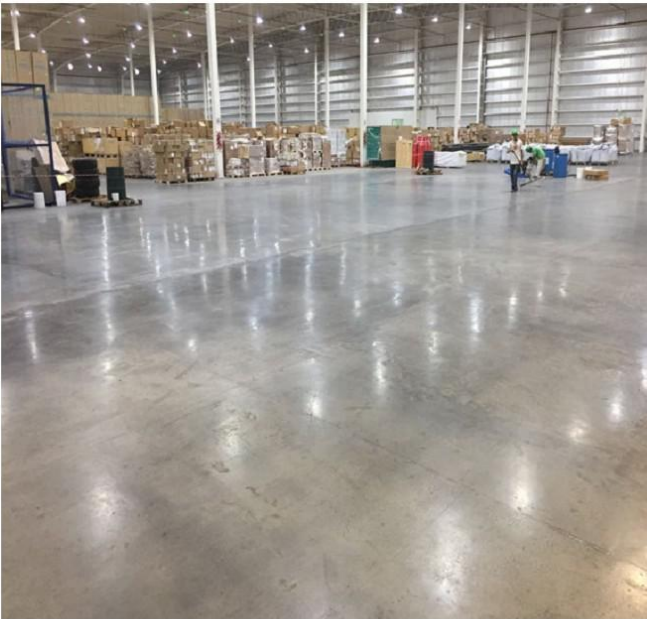
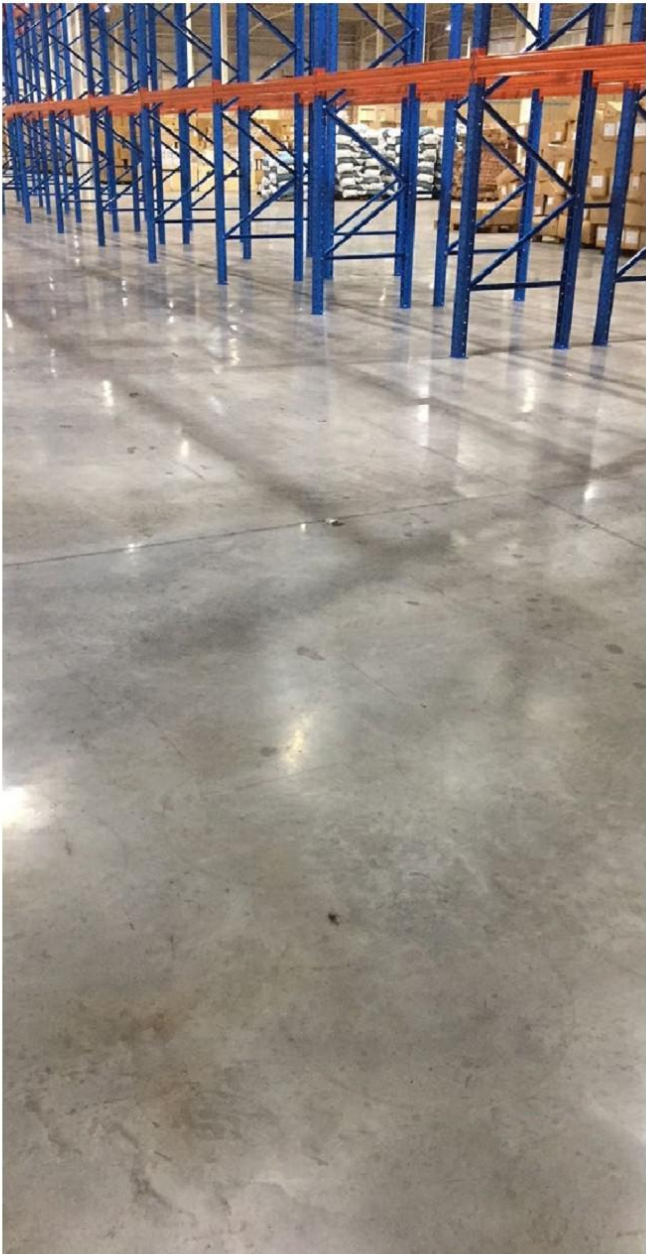
February 2018

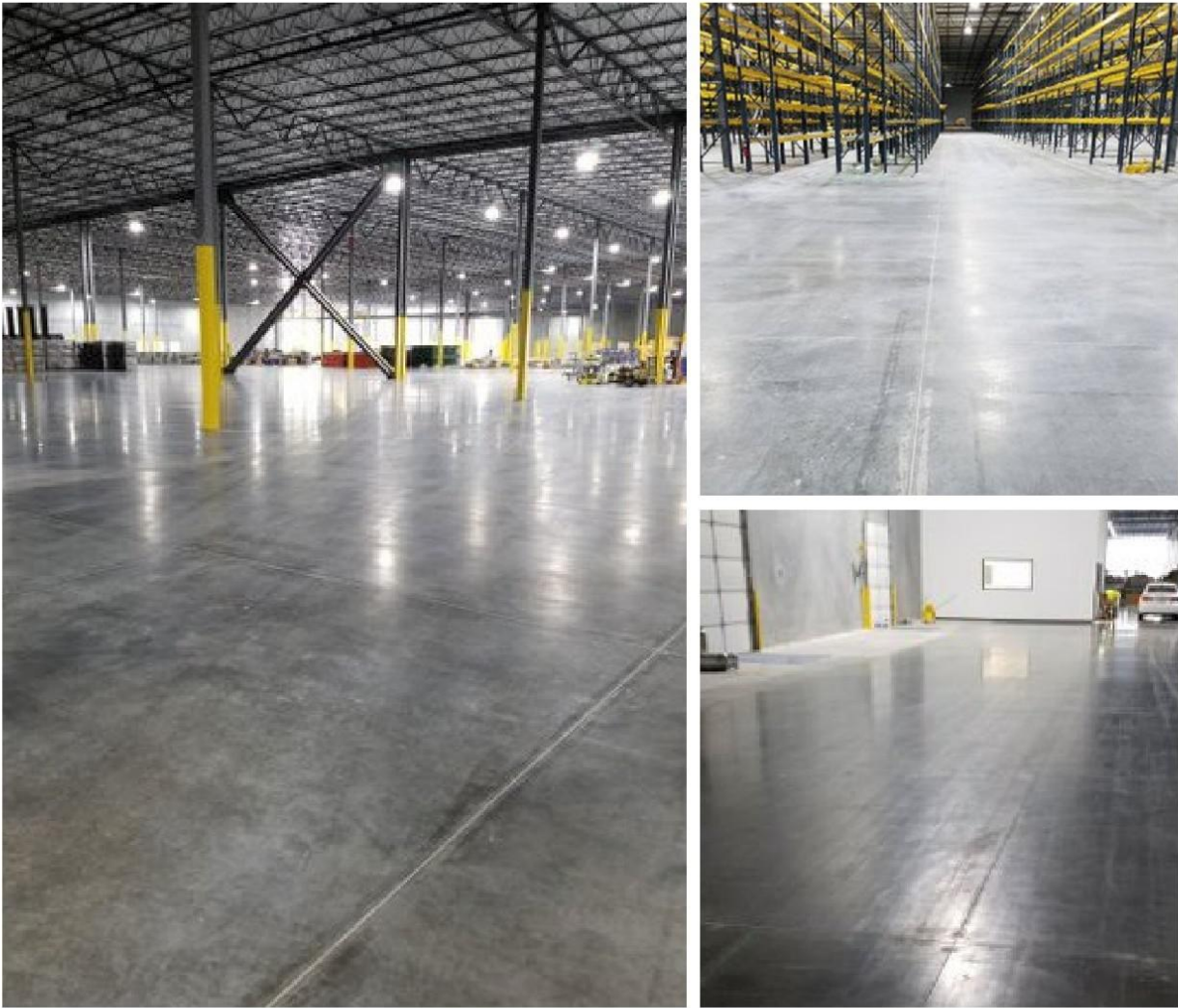
Product

Ashford Formula

Representative/Distributor

Agustin Flores





DAVIDSON SURFACE/AIR

TITAN CONTRACTING SERVICES

Location
Hazelwood, MO

Date
September 2018

Product
Ashford Formula

Representative/Distributor
Rich Bowling

Davidson Surface/Air in Hazelwood, MO is a logistics leader in the Midwest with services ranging from warehousing, trucking, and picking and pulling. They also supply parts to Boeing in St. Louis, MO.

The owners did not initially plan on densifying the floor until local Ashford Formula applicator, Mark Melroy, of **Titan Contracting Services (TCS)**, discussed the problem of dusting and floor wear from fork lift traffic.

As a result, the owner decided to have the Ashford Formula applied to the floors of their warehouse. Melroy's recommendation and references of past successful floors he had completed with the Ashford Formula was evidence enough to convince the owner of the necessity of treating the concrete floors.

The floor was over 700,000 square feet and just recently completed.

SUNWOO / KIA MOTORS

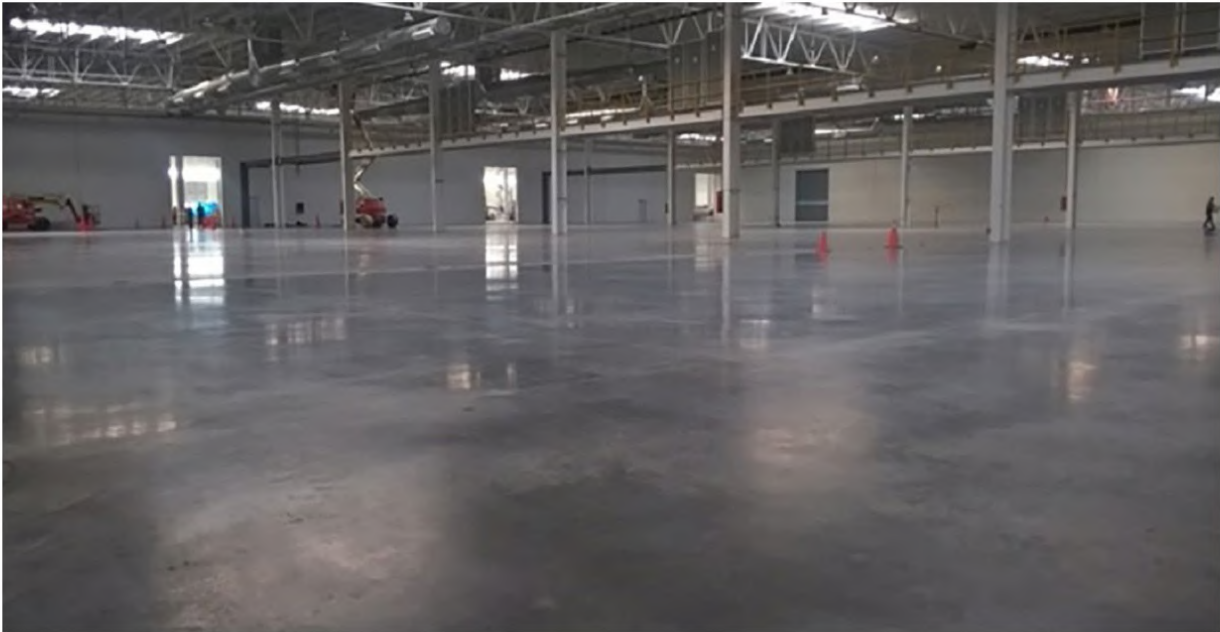
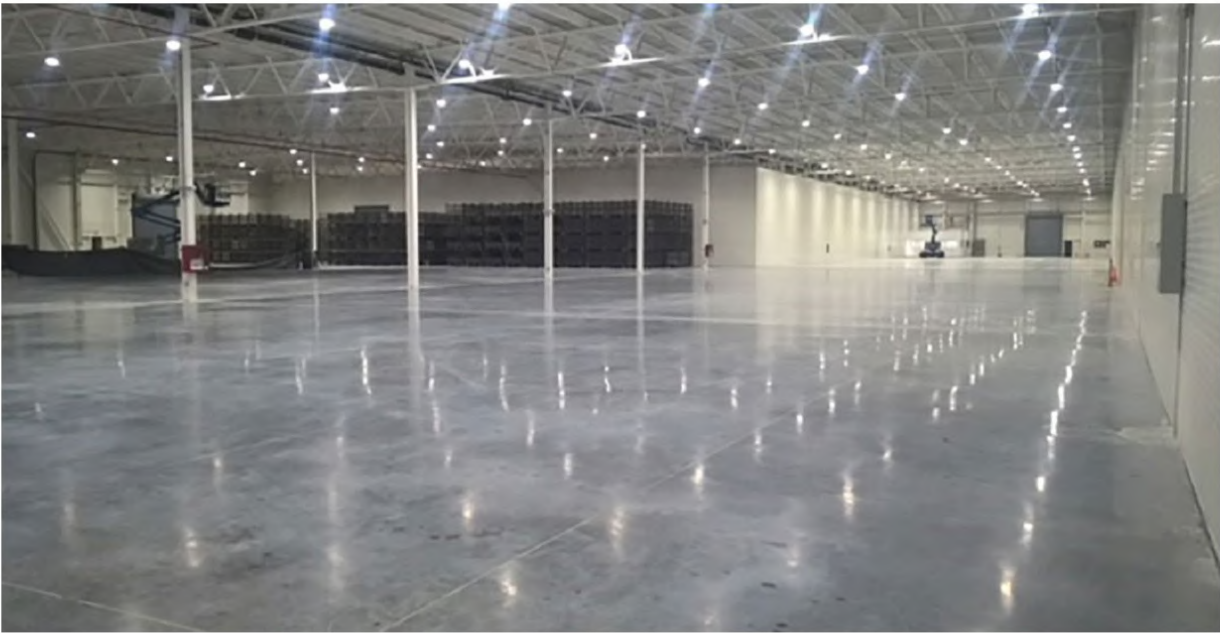
TEC-CRETE, S.A. DE C.V.

Location
Nuevo Leon, Mexico

Date
August 2017

Product
Ashford Formula

Representative/Distributor
Agustin Flores





HIGHBROOK DEVELOPMENT

CRETESEAL NZ LTD

Location

Auckland, New Zealand

Product

Ashford Formula

Representative/Distributor

Campbell Guy

The Highbrook Development project in Auckland, New Zealand encompassed 6 buildings, A – F, ranging from 1000 square meters to 4,250 square meters. **CreteSeal NZ** applied the Ashford Formula to the floors of these buildings beginning in September 2018 and completed application in November 2018.

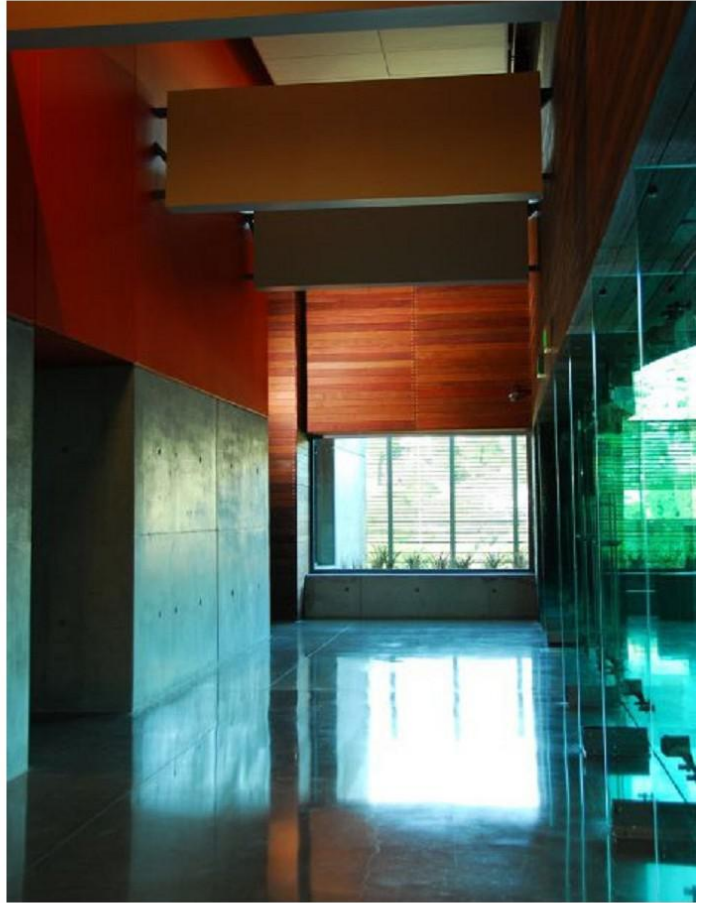
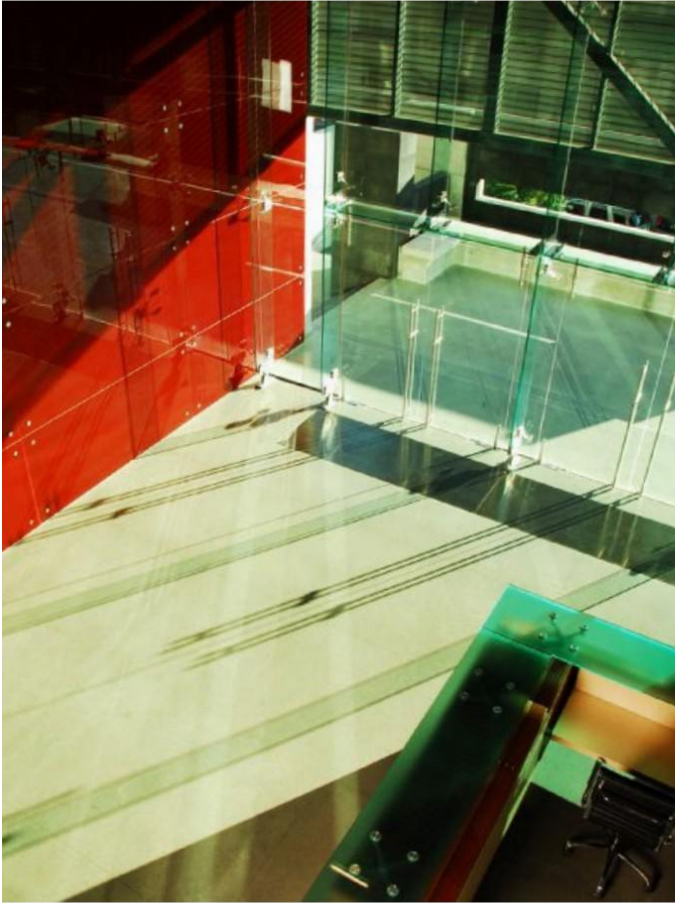
The buildings are slated to be warehouse distribution buildings with current tenants such as Panasonic, Courier Post, Office Max, and Viridian Glass. The Project Developer, Goodman, is a major developer in New Zealand, as well as in 20 other countries

When CreteSeal NZ received the call to apply the Ashford

Formula, the concrete placer indicated they had just pulled the polythene off the floors in Building A and that the floor could begin being densified the next day. Not only was CreteSeal NZ able to densify 3,000 square meters of concrete floors in Building A, but the next weekend they were able to re-scrub and densify Building B which was just over 2,000 square meters.

A few days later the polythene was removed on Building D and CreteSeal NZ’s team scrubbed and densified 1,700 square meters more concrete floors, followed by the floors in Building C. The final stages of application included 1,000 square meters in Building E and 4,000 square meters in Building F.

VIA CORPORATIVO



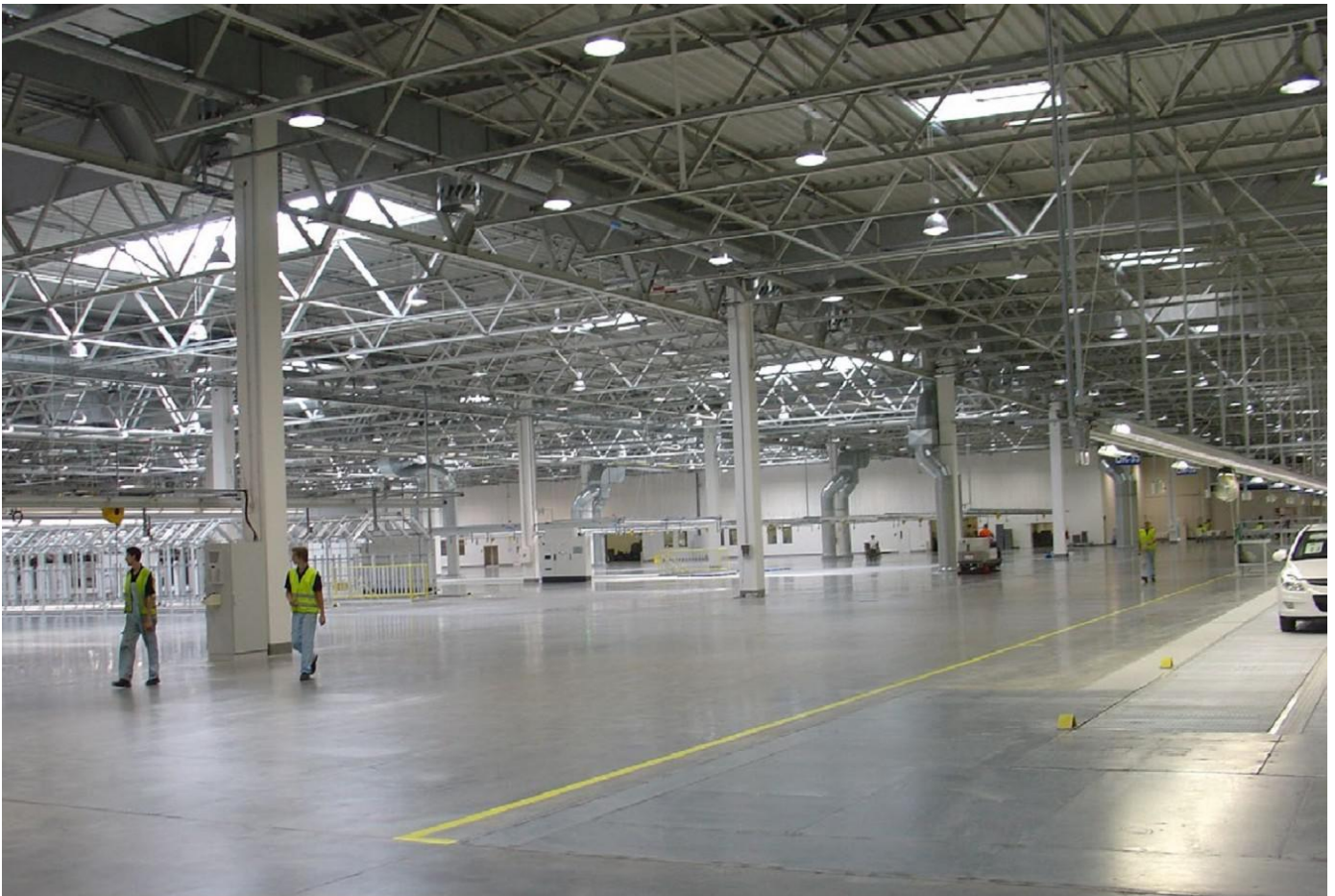
TEC-CRETE, S.A. DE C.V.

Location
Tijuana, Mexico

Product
Ashford Formula

Representative/Distributor
Agustin Flores

**“14-STORY OFFICE BUILDING, BECOMING
THE FIRST CERTIFIED ‘GREEN’ STRUCTURE
IN NORTHWEST MEXICO.”**



HYUNDAI MOTORS

Hyundai is the second largest automaker in the Czech Republic, producing over 300,000 cars annually. In 2008 and early 2009, approximately 130,000 square meters of this new Hyundai Motors car factory was treated with the Ashford Formula. The project was extremely complicated as the investor already had the machinery installed and running. As a result the applicator team, **eMZet**, could only work night shifts in order to carefully treat the spaces between the machines. Nevertheless, the project was completed successfully without complaints or remarks from the

investor or the general contractor.

The floors in the individual halls were made by several different floor makers. On some floors, an acrylic curing compound was used and had to be removed before applying the Ashford Formula. The only problem during and immediately after the application was the formation of white dust under the wheels of the cleaning machines in one hall. The floor maker claimed that it was a result of the Ashford Formula application and supported their claim with a laboratory report. eMZet collected the dust and submitted

EMZET S.R.O.

Location
Nošovice, Czech Republic

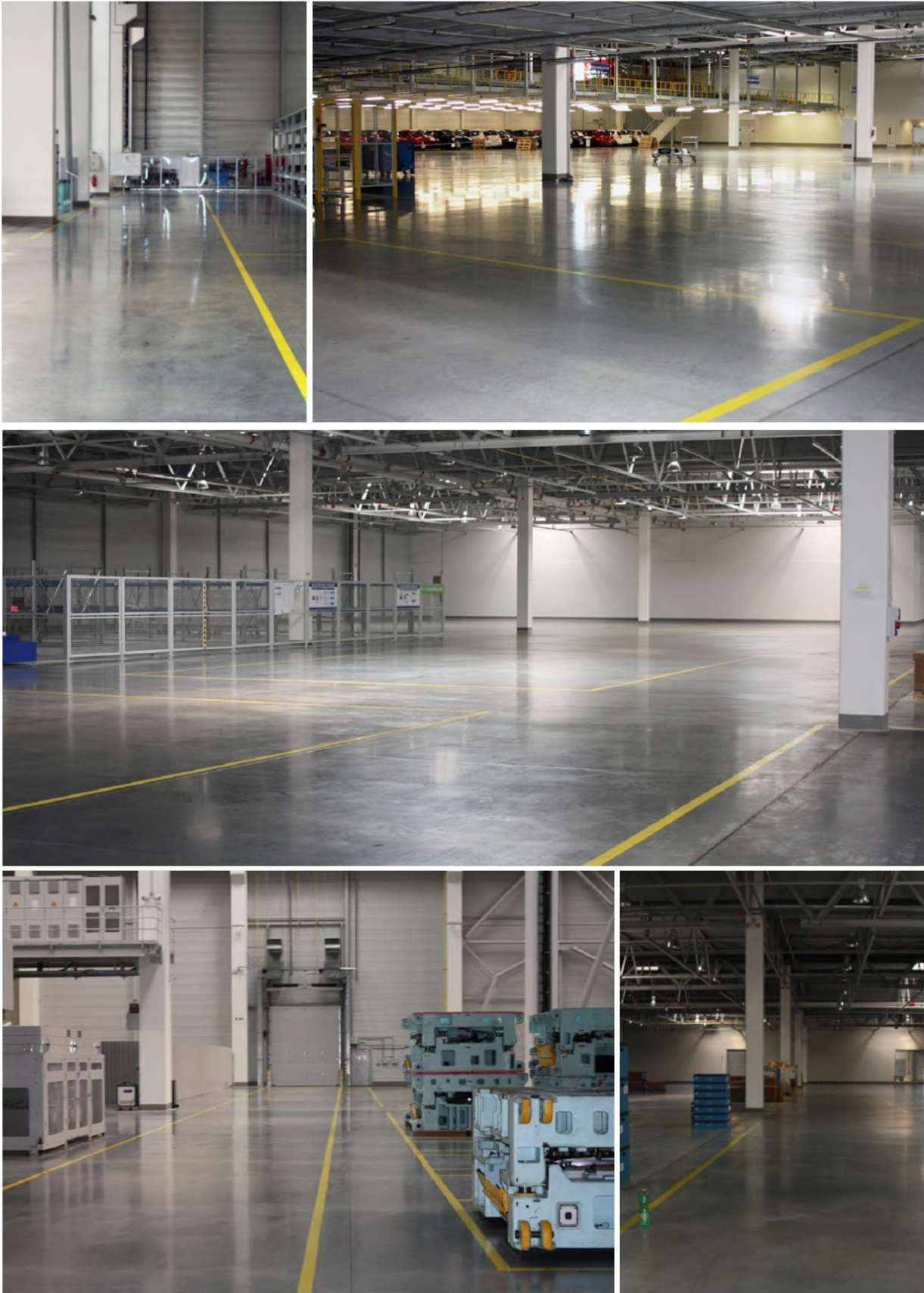
Date
2009

Product
Ashford Formula

Representative/Distributor
Jiri Zednicek

it to an independent laboratory for analysis. The analysis showed that the dust was in fact residue of the wrongly applied curing compound.

After the laboratory results were provided both to the investor and the general contractor, the floor maker changed their approach, admitted their own mistake and covered all resulting costs.





HILLSBORO TECHNOLOGY CENTER

JARCO INDUSTRIAL

Location

Deerfield Beach, FL

Product

Ashford Formula

Representative/Distributor

Jeff Springston

Hillsboro Technology Center is a state-of-the-art business park comprised of industrial, office, and hotel space situated on approximately 75 acres in Deerfield Beach, FL. Upon completion, the total square footage of buildings will total nearly 1 million square feet.

The park has set new standards with its contemporary design, unparalleled connectivity to the I-95 freeway, and focus on sustainable building, recycled materials and energy efficiency.

Jarco Industrial was chosen by Butters Construction to apply the Ashford Formula in Buildings E & F which were approximately 121,000 square feet. A longstanding applicator of the Ashford Formula, the Jarco team’s experience with concrete flooring solutions and construction scheduling allowed for seamless and integrated work across all trades. As a result, another great Ashford Formula project was accomplished!

PROCTER & GAMBLE

COSMO TRADE

Location
Yoshimi, Saitama, Japan

Date
2015

Product
Ashford Formula



PROLOGIS PARK

BESROC INDONESIA

Location
Karawang, Indonesia

Date
2016

Product
Ashford Formula

Representative/Distributor
Susan Tan

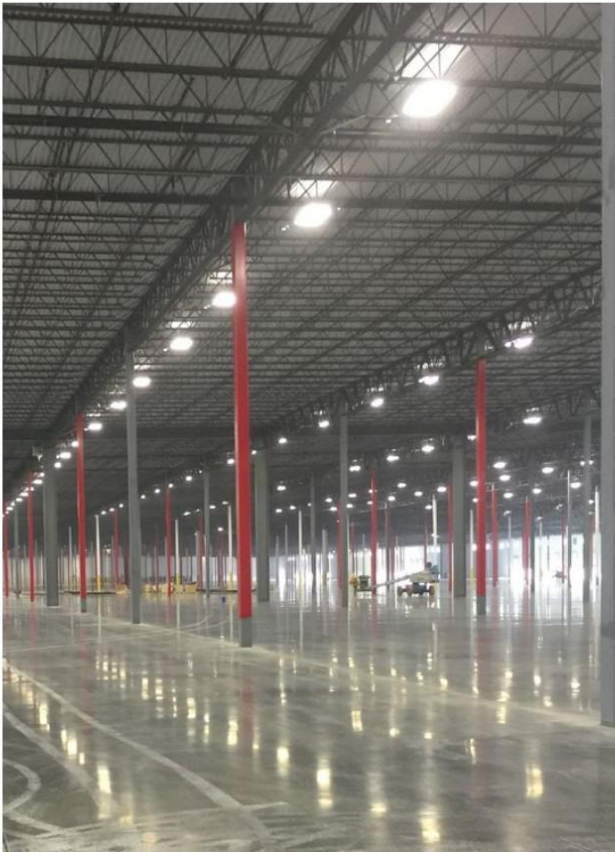
PROCTER & GAMBLE

PHILIP E. BATH, INC

Location
Pennsylvania

Product
Ashford Formula

Representative/Distributor
Ed Finegan



POST CEREAL

PHILIP E. BATH, INC

Location
Pennsylvania

Product
Ashford Formula

Representative/Distributor
Ed Finegan

LEGO WAREHOUSE

EMZET S.R.O

Location
Czech Republic

Date
2014

Product
Ashford Formula

Representative/Distributor
Jiri Zednicek

When LEGO decided to build an additional production and warehouse space, **eMZet** was extended an invitation to tender. During discussions with the LEGO International project managers, eMZet informed LEGO about the global presence of Curecrete and the Ashford Formula, and suggested that it could be used as a standard in all LEGO projects.

The information was well received and LEGO began discussions with Curecrete about a worldwide contract. During the discussion, LEGO invited to Prague the managers of a new plant project being prepared in

Mexico. eMZet gave them a tour of a previous project completed in Prague, which proved interesting and successful. Following that, eMZet received the order, and a few months later, applied the Ashford Formula on 25,000 square meters of new concrete floor.

Realizing the benefits of the Ashford Formula, the investor and general contractor decided against using a dry shake hardener on the floor. The application of the Ashford Formula was completed successfully and appreciated by both the investor and the general contractor.



29



UNIVERSITY OF BRUNEI

INSTITUTE OF HEALTH SCIENCE BUILDING

BUE CONSTRUCTION

Location
Tungku Link, Brunei

Date
2013

Product
Ashford Formula & RetroPlate

Representative/Distributor
Chris Yong

The Institute of Health Science Building at the University of Brunei was designed with an eco-friendly and sustainable purpose. The architect of the project, Arkitek Idris, sought to achieve LEED Platinum Certification, and as a result, sought out products that would contribute to LEED points.

The Ashford Formula and RetroPlate System were selected to be used on the interior and exterior concrete floors of the IHS building. **BUE Construction** performed the application of both products in various rooms, corridors, and roof decks, as well as in the atrium of the IHS building with impressive results.

CHINA TOBACCO



CONCRETE COATINGS & FINISHES

Location

Jiangsu, China

Date

December 2007

Product

Ashford Formula

Representative/Distributor

Geoffrey Yang

“EVERY TIME WE BRING A CUSTOMER FOR A VISIT, THE OWNER WILL TAKE THE INITIATIVE TO HELP US INTRODUCE THE VARIOUS ADVANTAGES OF THE FLOOR TO OUR VISITING CUSTOMERS AND GREATLY PRAISE OUR FLOOR SERVICE.”

CORSLAB

Location
Perris, CA

Date
2013

Product
Ashford Formula

Representative/Distributor
Bruce Silvers

RAMS STADIUM SEATING



Designed by HKS Architects of Dallas, TX, the Los Angeles Stadium at Hollywood Park in Inglewood, CA is set to become the new home of the Los Angeles Rams, a National Football League (NFL) team. The stadium, a 3-million square foot multi-purpose venue, is set to open for the 2020 NFL football season.

The architects of the project were adamant on applying the Ashford Formula to the precast seating areas of the stadium, a specification procured as a result of Rhonda Clinton's (Ashford Formula representative for Dallas, TX) urging and close relationship with the architectural firm.

Precast concrete supplier, **Corslab**, treated nearly 200,000 square feet of seating areas at their local construction yard in Los Angeles under the direction of Ashford Formula representative for Los Angeles, CA, Bruce Silvers. According to Silvers, "Corslab was impressed with the ease of application after training and decided to keep the application in house."

Once the application was complete, the precast seating units were trucked 60 miles west to the stadium's project site in Inglewood, CA where it was set in place with cranes.

**"...IMPRESSED
WITH THE EASE OF
APPLICATION..."**

32



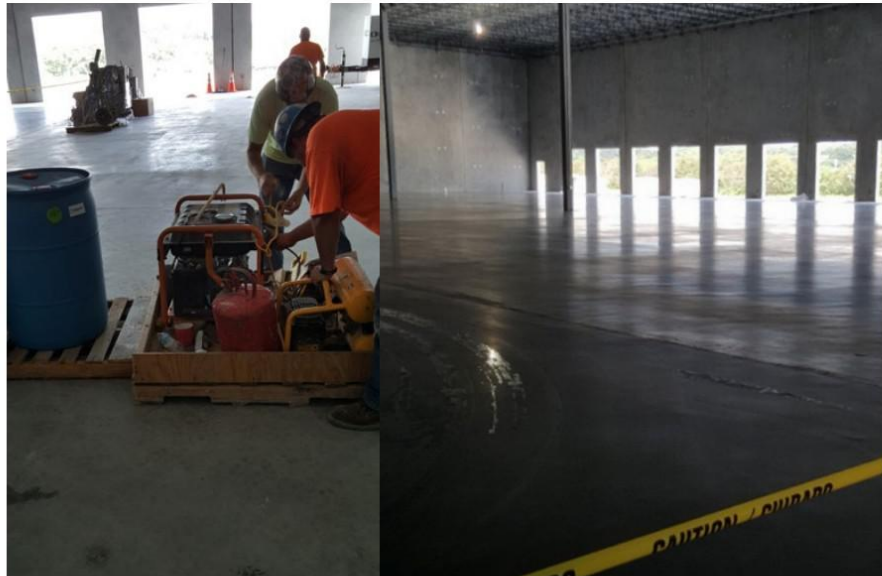
WESTMORELAND

WESSEX

Location
Greensburg, PA

Product
Ashford Formula

Representative/Distributor
Jon Tessmer



IKEA

JBA INDIA

Location
Telangana, India

Date
July 2018

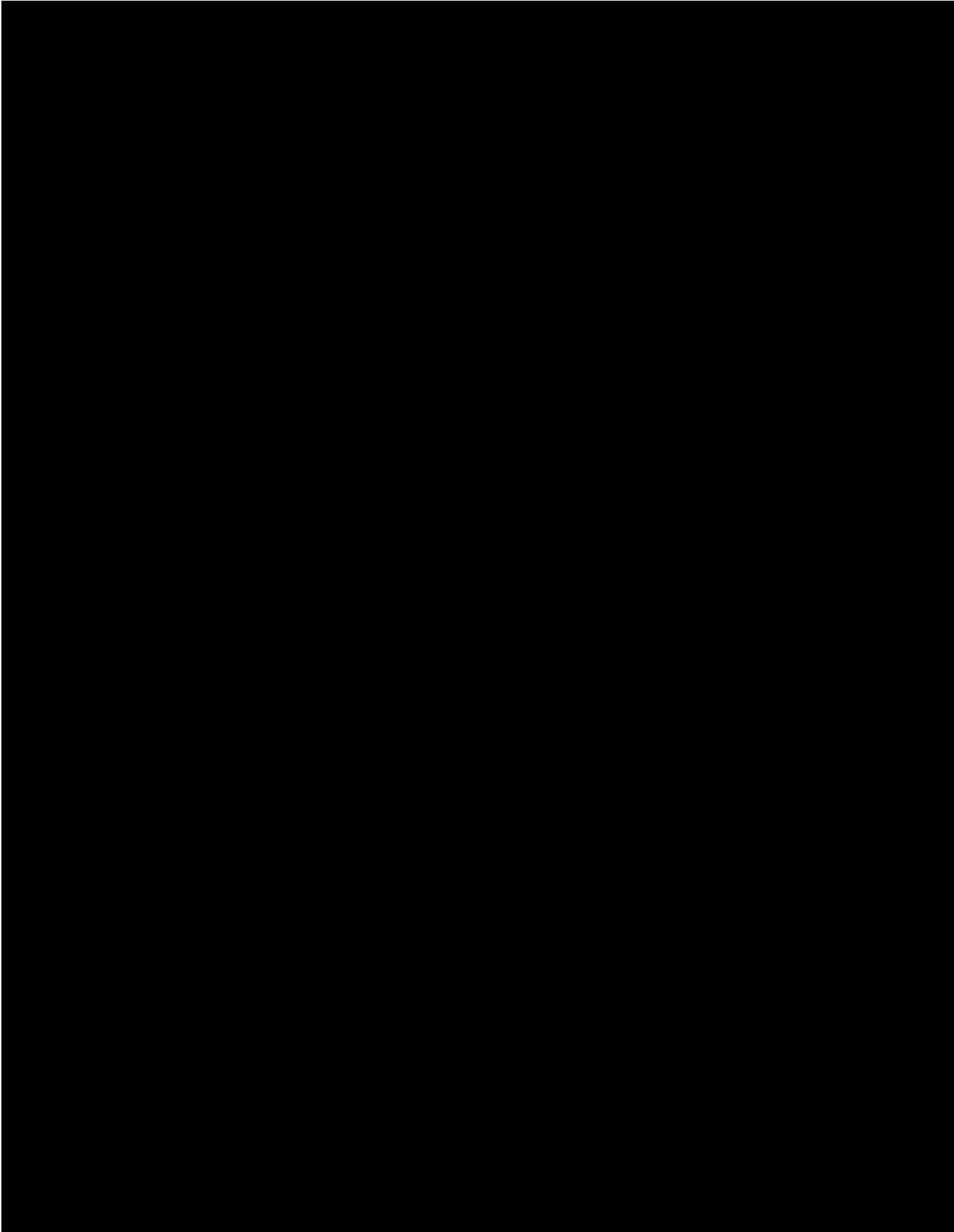
Product
Ashford Formula

Representative/Distributor
Jagdeep Bhalla

IKEA wanted a product that could be used as a curing agent as well as a hardener - giving greater abrasion resistance. As a result, they selected the Ashford Formula for their facility's floors.



33



RETROPLATE® SYSTEM

THE ORIGINAL CONCRETE
POLISHING SYSTEM



Photo Credit: DLA Architects, Ltd.



ELMWOOD PARK

HIGH SCHOOL EXPANSION & RENOVATION

ARTLOW SYSTEMS

Location
Elmwood Park, IL

Date
2015

Product
RetroPlate

Representative/Distributor
Bob Donahue & Jennifer Burke

RetroPlate polished concrete was a key design feature for the Elmwood Park High School Project, which incorporated a "Flex Learning" philosophy to support the school's vision of an educational culture in the 21st century.

The project consisted of a major expansion and upgrades to the school which included six new science lab spaces, the repurposing of existing lab rooms and the creation of an amphitheater-style lecture hall area. In keeping with the flexible spirit of the design,

the labs included large overhead "garage doors" that opened to the Flex Learning Corridor, a common space for students to gather and collaborate.

DLA Architects, Ltd. specified RetroPlate "by design" on this project. Long-time RetroPlate applicator **Artlow Systems** installed decorative saw cuts differentiated by black and gold dyes, as an homage to Elmwood Park High's school colors.



Photo Credit: DLA Architects, Ltd.



Photo Credit: DLA Architects, Ltd.



Photo Credit: DLA Architects, Ltd.

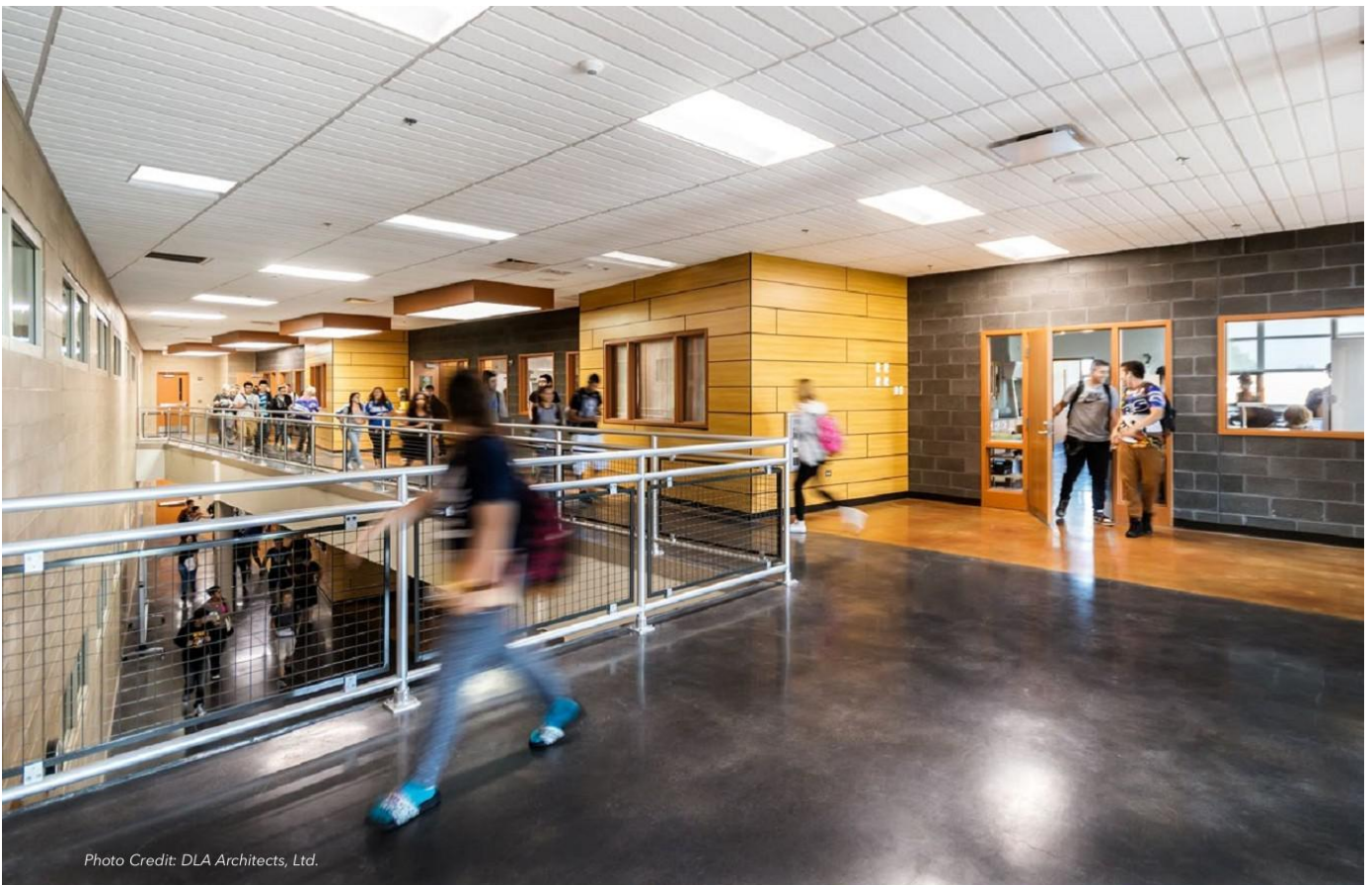


Photo Credit: DLA Architects, Ltd.

This project is a fine example of how the sustainability of RetroPlate polished concrete floors can be durable, beautiful, and green, because it does not negatively impact the environment, but rather provides a healthy space for the building's occupants.

In September 2018, three years after the initial installation, Chicagoland RetroPlate Representatives, Bob Donahue and Jennifer Burke, had the chance to revisit the project and speak with Joseph Sierra, the Director for Building & Grounds for District 401. Sierra expressed that through a basic cleaning program which incorporates a walk-behind scrubber, they have been pleased overall with the floor's ease of maintenance. There has also been no reported issues with the durability of this high traffic floor.



Photo Credit: DLA Architects, Ltd.



BUNNINGS CAFE

RETROPLATE AUSTRALIA

Location

Keysborough, Australia

Date

April 2018

Product

RetroPlate

Representative/Distributor

Callum O'Neill

The existing concrete floor in this Bunnings Cafe in Keysborough, Australia was initially covered in glue. **RetroPlate Australia** worked to remove the glue mechanically through the diamond-grinding process.

Once the glue had been removed and a *Class C - Coarse Aggregate* exposure achieved, the floor was densified with RetroPlate and then polished to an 800-grit finish.

The end-result was a high-end RetroPlate polished concrete floor with full aggregate exposure.

According to Callum O'Neill of RetroPlate Australia, "this was one of the last we completed as they [Bunnings] now have gone back to requiring a cream finished floor.





CARQUEST

WAREHOUSE & BREAKROOM

The RetroPlate Certified Applicator in Addison, TX was tasked with polishing the warehouse and accompanying break room areas of this Carquest facility.

The concrete floor was initially ground with a triple-head Bobcat grinder and then densified with RetroPlate. Following densification, the floor was dry-polished to an 800-grit finish and then burnished with a 1500-grit pad.

The break room was not only polished, but dyed a rich Patriot blue.

The applicator transformed this facility's concrete floors from a dull, boring and dusty concrete floor, into a highly-polished and reflective floor that is not only harder and more durable, but also dust-free and extremely attractive.

PROJECT DETAILS	
Location	Lewisville, TX
Product	RetroPlate
Representative/Distributor	Rhonda Clinton



AUTOBARN AUSTRALIA



RETROPLATE AUSTRALIA

Location
Ballina, Australia

Date
March 2018

Product
RetroPlate

Representative/Distributor
Callum O'Neill

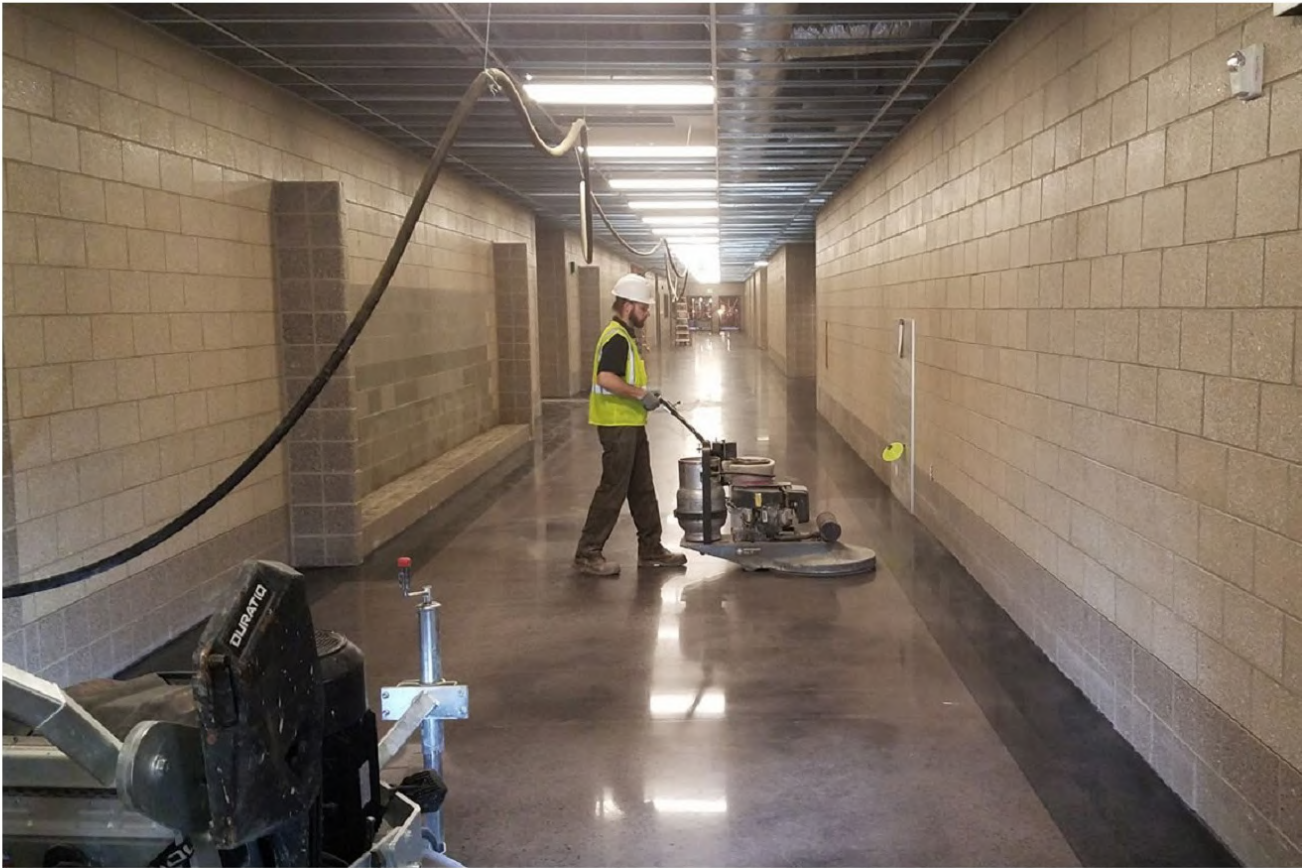
**“EXISTING
CONCRETE FLOOR,
GLUE, PAINT AND
ALL OTHER SORTS
OF TOPPINGS.”**

With 125 retail stores throughout Australia, Autobarn is one of Australia's most prominent automotive supply retailers.

When called upon to polish the concrete floors in this Autobarn, **RetroPlate Australia** was charged with the task of removing “glue, paint and all other sorts of toppings” as a result of carpet tiles and other floor coverings used throughout the years.

RetroPlate Australia removed the top-surface coatings and residue by grinding the top surface of the concrete floor, while still leaving a cream finish. They then applied the RetroPlate densifier and polished the floor to a beautiful 800-grit finish.





UNION HIGH SCHOOL

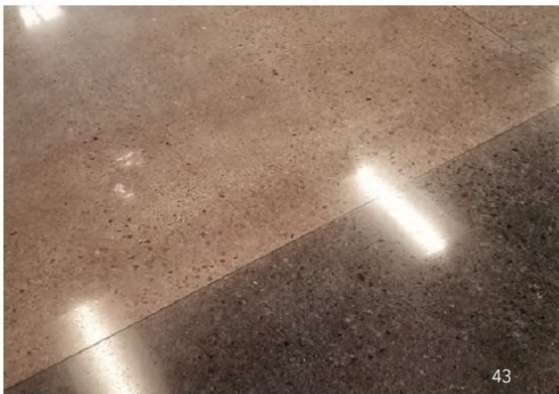
NATIONAL CONSTRUCTION SPECIALTIES

Location
Roosevelt, UT

Date
June 2018

Product
RetroPlate

Representative/Distributor
Brett Cline





PRIVATE CAR SHOWROOM

RETROPLATE AUSTRALIA

Location

Sydney, Australia

Date

March 2018

Product

RetroPlate

Representative/Distributor

Callum O'Neill

This project was initially awarded to a competitor company which upon completion, did not meet the client's expectations. **RetroPlate Australia** was called upon to rectify this project which included the following areas:

- 1. **Car Showroom**
Cream / Salt & Pepper
- 2. **Mechanic's Workshop**
Cream
- 3. **Office Area**
Full-Aggregate

In addition to producing showroom worthy floors, RetroPlate Australia was also tasked with supporting the client correctly, given his difficult experience with the previous applicator.

Ultimately, the showroom, workshop and office area floors were successfully finished to the client's expectations. The main goal was to "produce a floor that he was proud to showcase his classic cars and present to his high-end corporate customers," said Callum O'Neill of RetroPlate Australia.



“PRODUCE A FLOOR...
TO SHOWCASE HIS [THE
CLIENT’S] CLASSIC
CARS AND PRESENT
TO HIS HIGH-END
CORPORATE CLIENTS.”

*One of twenty concrete repair areas treated with **CreteFill™ Spall Repair**, cement, sand and aggregate in order to properly blend and disguise the area for a seamless looking floor.*



ROYAL BRUNEI POLICE FORCE HQ

BUE CONSTRUCTION

Location
Jalan Gadong, Brunei

Product
RetroPlate

Date
2013

Representative/Distributor
Chris Yong

The Royal Brunei Police Force Headquarters was completed in 2014 and designed with symbolic characteristics reflecting strength and structure on its southern face and transparency and openness on its northern face. The architectural symbolism showcased in the building's design reflects the purpose of the Police Force which is to provide transparency and order in the justice system.

The building's large windows allow lots of natural light to penetrate into its interior spaces, reducing the need for electricity and interior lighting. It also highlights the spectacular floor pattern created by RetroPlate applicator, **BUE Construction**.

According to BUE Construction, the lobby floor was designed to mimic black galaxy granite and white marble, but with polished concrete and colored stains and dyes. The final result is impressive, but even more impressive when natural light and shadows come into play throughout the day. The floor design is always changing.

“THE BUILDING’S LARGE WINDOWS ALLOW LOTS OF NATURAL LIGHT TO PENETRATE INTO ITS INTERIOR SPACES, REDUCING THE NEED FOR ELECTRICITY AND INTERIOR LIGHTING.”



A. RAYMOND ZHENJANG

WUXI HUACAN CHEMICAL COMPANY

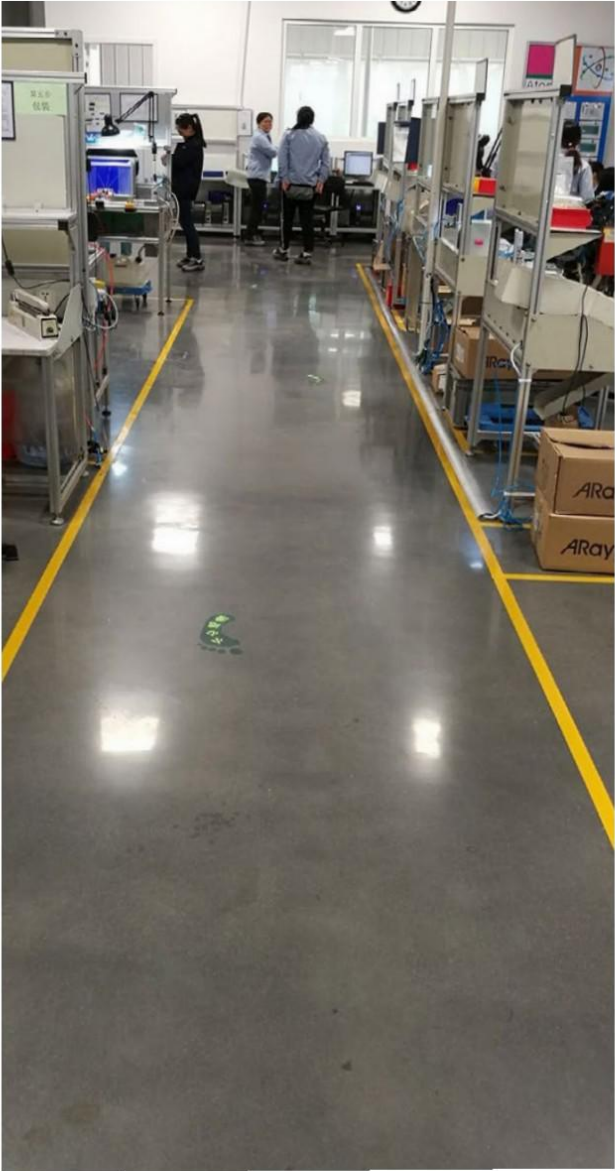
Location
Zhenjiang City, Jiangsu, China

Date
July 2017

Product
RetroPlate

Representative/Distributor
Geoffrey Yang

“...VERY SATISFIED WITH THE
BEAUTIFUL APPEARANCE AND
HIGH PERFORMANCE OF THEIR
FLOORS.”



BLACK MOUNTAIN MOTOR WORKS

Black Mountain Motorworks in Denver, CO is an exotic car storage facility boasting state-of-the-art security features and concierge maintenance services. Catering to high-end automobile owners, there is no question as to why RetroPlate polished concrete floors was selected for their facility.

All West Surface Prep performed the concrete polishing work for this project, and delivered beautifully reflective RetroPlate floors with a salt and pepper exposure.

These high-end concrete floors are the perfect backdrop for the exotic cars this facility will be storing for Denver’s car enthusiasts.

ALL WEST SURFACE PREP

Location
Denver, CO

Product
RetroPlate

Representative/Distributor
Bob Cuje





ORPHEUM THEATER

ADDITIONAL CONCRETE SERVICES / GOPHER STATE CLEANING

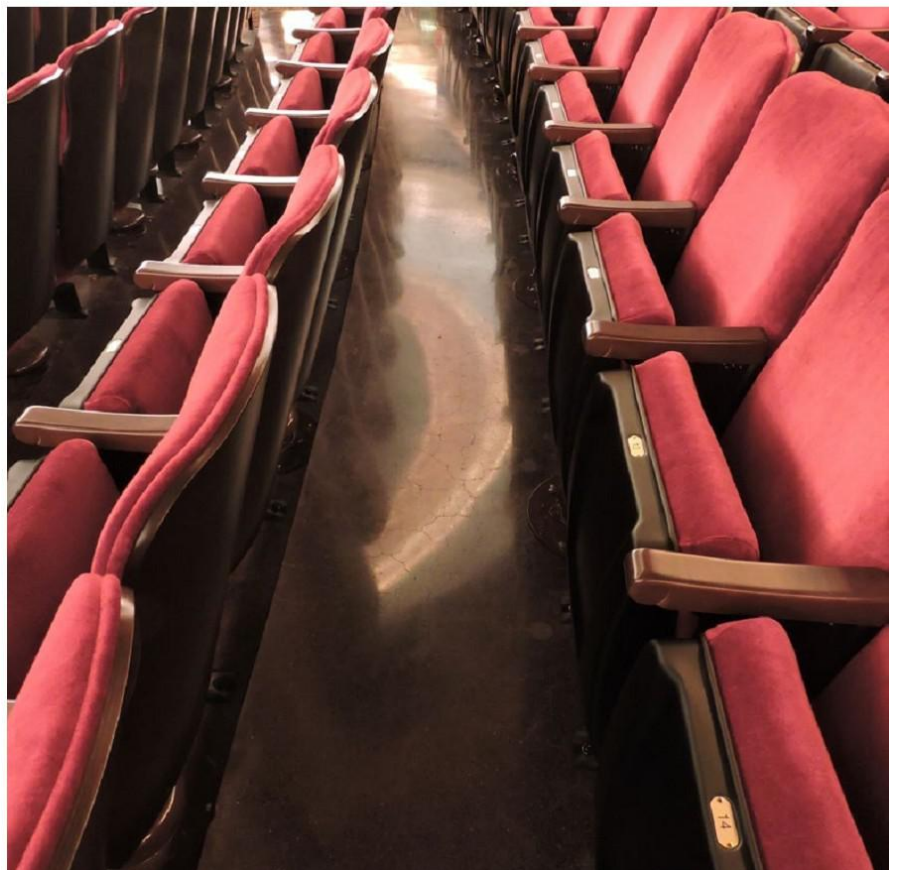
Location
Minneapolis, MN

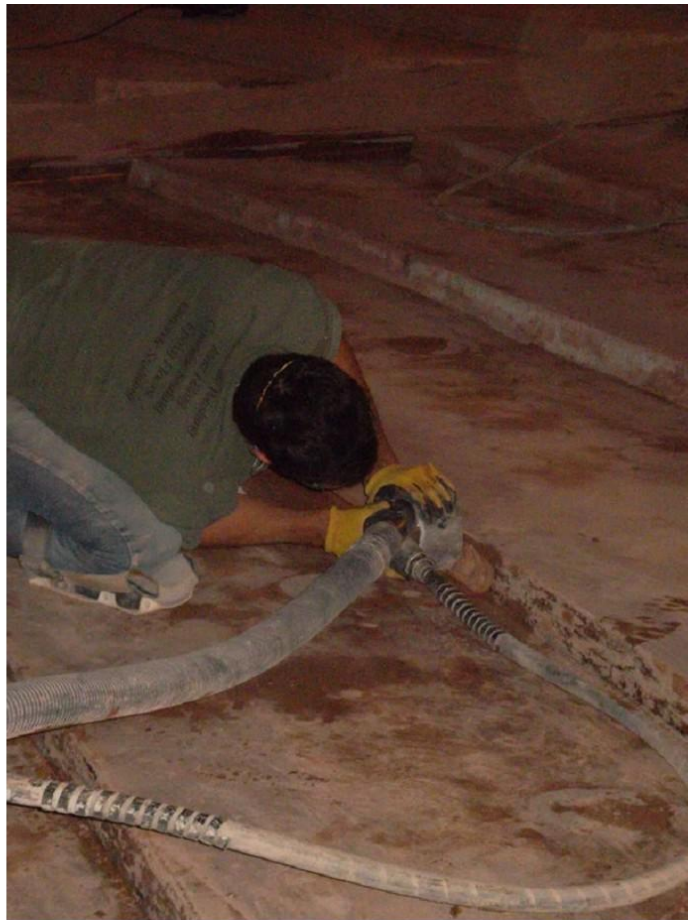
Product
RetroPlate & RetroGuard

Representative/Distributor
Brian Boie

The Orpheum Theater first opened in 1921, seats 2,579 people and is a mainstay in downtown Minneapolis. It has had many owners through the years including Bob Dylan and his brother David Zimmerman. It is currently owned by the Hennepin Theater Trust.

RetroPlate representative, Brian Boie, had worked previously on other theater projects owned by Hennepin Theater Trust and was tapped again to address the floors of the Orpheum Theater. The timing, as Boie noted, "was perfect as they were replacing all of the seats on the main level." The floor was coated with an aging and peeling epoxy coating, and the owners wanted to re-coat the entire main floor again. Boie sold them on the idea of polished concrete instead, and brought in **Additional Concrete Services/Gopher State Cleaning**, a longtime Certified RetroPlate installer in the area. The applicators were able to provide an acceptable price and schedule, and immediately following the removal of all of the seats, work began on the 6,000 square foot main level on June 30, 2014.





Unfortunately, the new seats did not have the same footprint as the old ones, so there was a tremendous amount of patching to do before any initial grinding steps could begin. Every bolt hole in the floor that held the old seats in place had to be patched - a total of 3,000 holes on the main level.

In addition, there were numerous mushroom vents on the floor under the seats which were to be removed, repainted and replaced after polishing was complete. This posed a problem for the grinding process as the holes under the vents were about 6" in diameter. The ACS/GSC crew and the Orpheum's Operations/Technical Director, Dave Marietta, developed a plan to fill the vent holes with insulation, and then top them off with Cement-All. This allowed the grinders to pass over the vent holes without damaging them. After the polishing process was complete, the temporary patches were removed and the theater staff replaced the repainted vent covers.

But according to Russ Wahlberg, owner and president of ACS/GSC, the most challenging part of the main floor

renovation was grinding the vertical faces/risers of each seating section. Over 2,000 lineal feet of 6" - 10" tall risers were hand ground with 7" and 9" Metabo grinders with vacuum hoses hanging from them. The ACS/GSC team burned up many hand grinders during this process. The risers were later coated with 2 coats of a black acrylic sealer.

Wahlberg's crew employed a 6-step polishing system utilizing mainly 24" Terrco grinders due to the narrow width of the seating levels. The team had to be careful to protect the carpet in the aisles as it was not being replaced. The concrete was dyed black with an Ameripolish dye, densified with RetroPlate, and sealed with RetroGuard. The finished floor had a salt/pepper to medium aggregate exposure and a level 3 sheen. Marietta and the owners were thrilled with the results - so much so that they had the ACS/GSC crew return during the summer of 2015 to polish the balcony floor as those seats were being replaced.

“THIS POSITIVE EXPERIENCE HAS LEAD TO OTHER PROJECTS WITHIN THE HENNEPIN THEATER TRUST OWNERSHIP...”

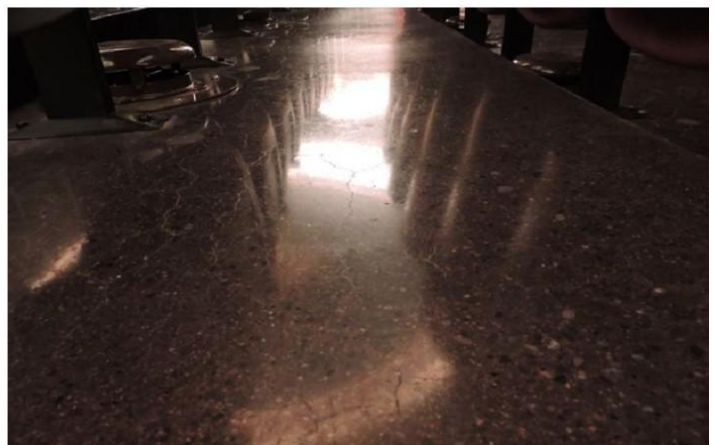
The balcony had a slightly larger surface area (nearly 6,500 square feet), and all of the same challenges from the main floor presented themselves during the balcony renovation yet again: the bolt-hole patching, vent-hole patching, and grinding of the vertical risers. To add to the challenge, most of the seating levels were narrower and taller. Wahlberg bought two, new Husqvarna 280 Stand-Up Edgers to grind the narrow sections for which the 24" Terrco was too wide.

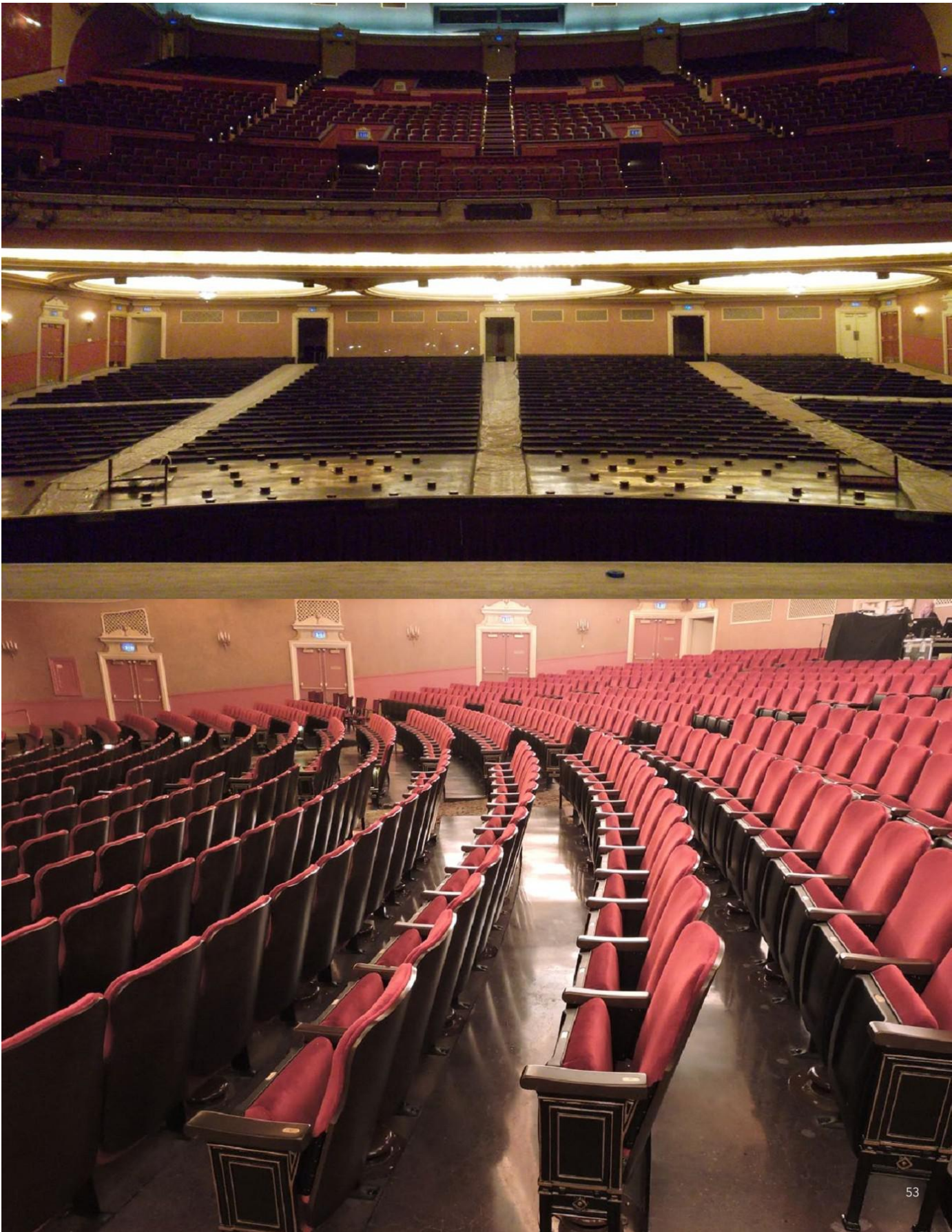
Because the risers ranged from 8" - 16" or more, this created significantly more work for the crew. To top this off, the vacuums used during the dry-grinding process kept tipping over and falling off due to the narrow and slanted seating levels. However, despite the many challenges of that phase, the ACS/GSC crew was able to provide a quality polished floor that "mirrored" the color, exposure, and sheen of the main floor. The Orpheum

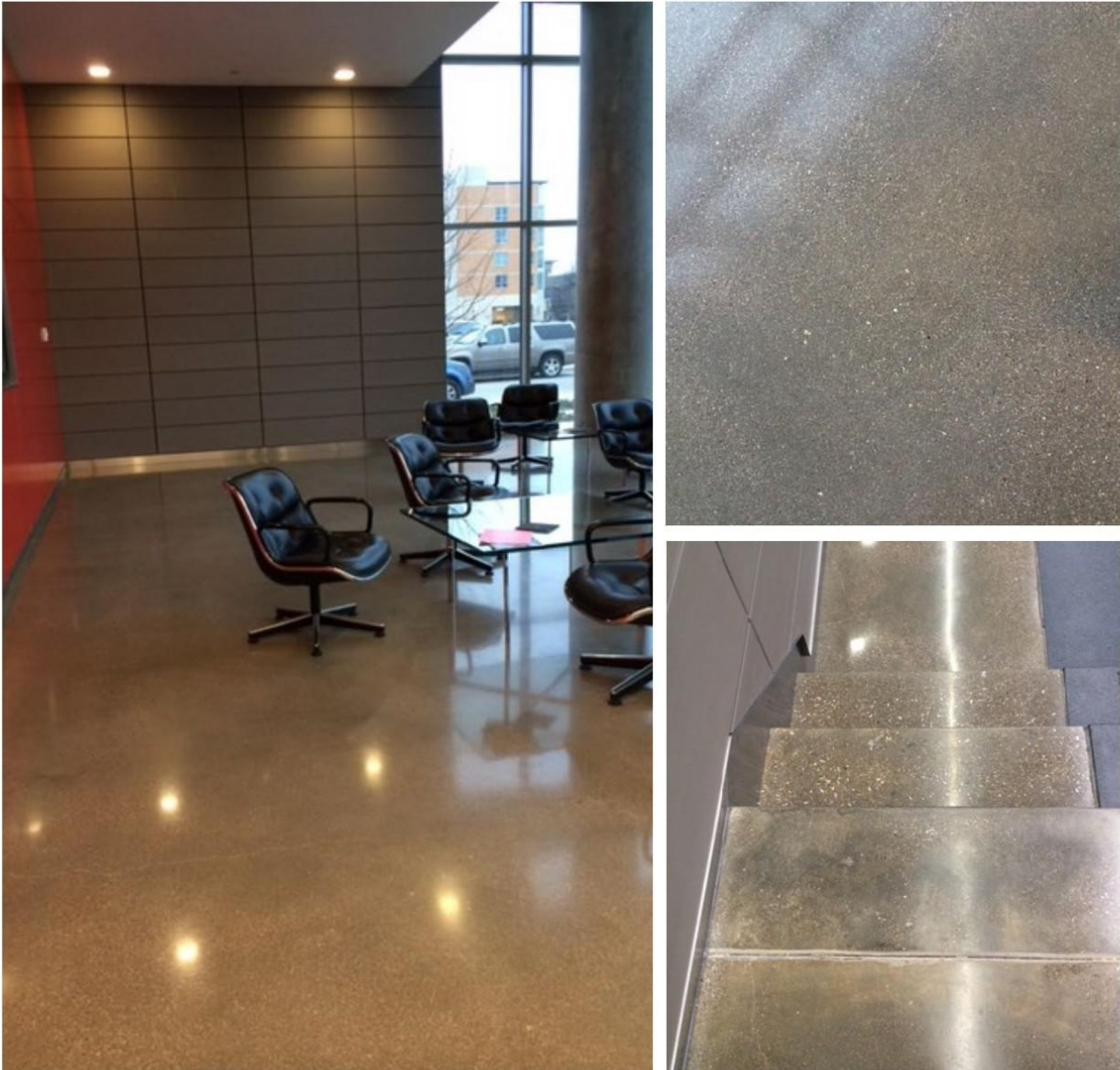
Theater personnel and owners were delighted with the results.

This positive experience has lead to other projects within the Hennepin Theater Trust ownership group. As other theaters come up for major renovation, RetroPlate and Additional Concrete Services/Gopher State Cleaning will be among their first calls.

The finished project, completed in two phases (main floor and balcony) over the span of one year, took a four man crew approximately 60 days to complete. The main floor was nearly 6,000 square feet and the balcony, approximately 6,500 square feet. Thousands of holes were patched and roughly 4,000 linear feet of risers were ground. The results were a class B/C, level 3, black dyed RetroPlate polished floor.







DALLAS OFFICE BUILDING

PROJECT DETAILS

Location

Dallas, TX

Product

RetroPlate & RetroGuard

Representative/Distributor

Rhonda Clinton

Seven stories of this office building in Dallas, TX received polished concrete floors using the RetroPlate concrete polishing system and RetroGuard.

Final floor specs: Level 3, 1800 grit highly polished with a Class C, exposed aggregate finish. RetroGuard was installed and burnished using a 3000 grit pad.

FORT WORTH UNIVERSITY

FIELD HOUSE

PROJECT DETAILS

Location
Dallas, TX

Product
RetroPlate & RetroGuard

Representative/Distributor
Rhonda Clinton

Fort Worth University Field House received more than 4,500 square feet of polished concrete floors using the RetroPlate concrete polishing system and RetroGuard as a stain guard.

Final floor specs: Level 3, 1800 grit highly polished with a Class A, cream finish. RetroGuard was installed and burnished with a 3000 grit pad and Midnight Black color to stain the floor.





STARBUCKS RESERVE ROASTERY

WUXI HUACAN CHEMICAL

Location
Shanghai, China

Date
December 2017

Product
RetroPlate

Representative/Distributor
Geoffrey Yang

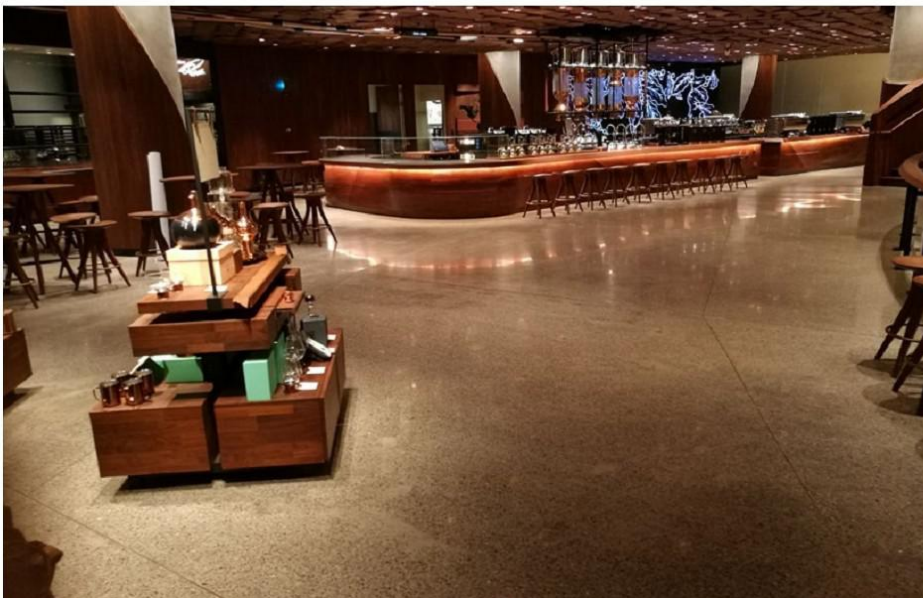


“THE LARGEST STARBUCKS IN THE WORLD...OFFERS A HIGH-END EXPERIENCE IN A FLASHY BUILDING SPANNING NEARLY 30,000 SQUARE FEET.”

UPTIN SAIIDI
CNBC.com
August 23, 2018

“THE LOCATION IS LIKE A WILLY WONKA FACTORY FOR COFFEE. MANY OF THE PROCESSES, LIKE ROASTING AND PACKAGING THE BEANS, HAPPEN RIGHT IN FRONT OF THE CUSTOMERS’ EYES.”

HARRISON JACOBS
Business Insider Magazine
April 22, 2018



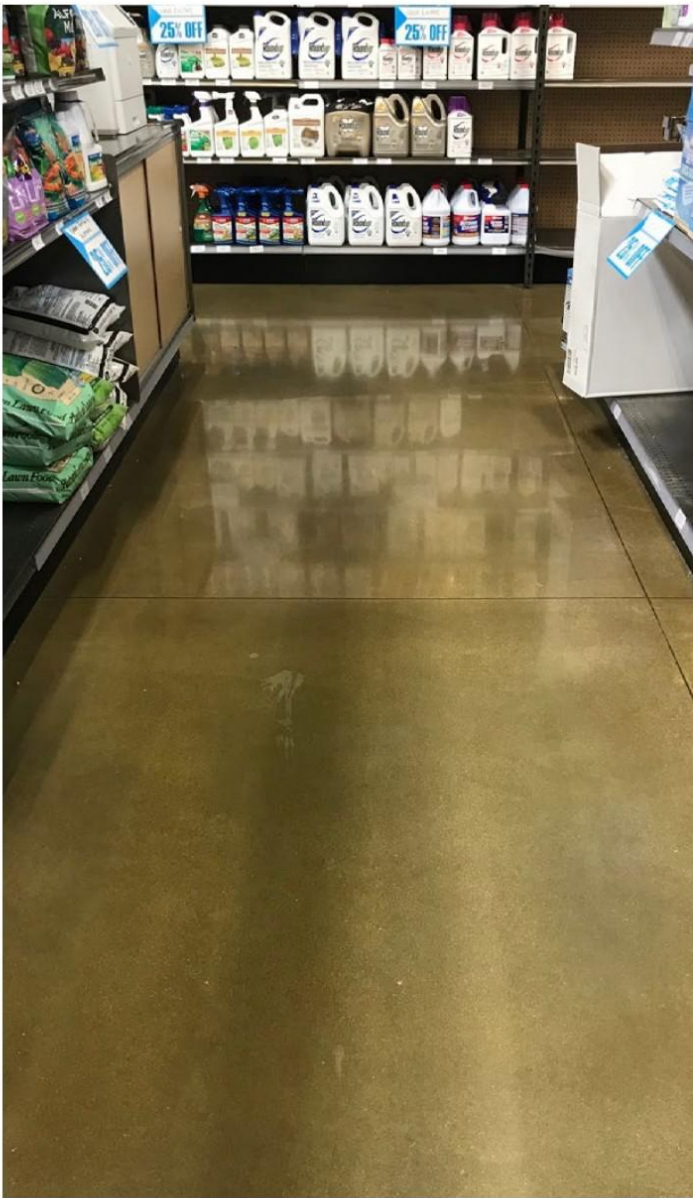
AMERICAN CONCRETE POLISHING

Location
Long Beach, CA
Product
RetroPlate
Representative/Distributor
David Dusseau

ORCHARD SUPPLY HOUSE



58



BMW OF PEABODY



TMC CONCRETE COATINGS & FINISHES

Location
Peabody, MA

Date
June 2018

Product
RetroPlate

Representative/Distributor
Ed Leach

When car dealership, BMW of Peabody, decided to renovate their facilities and include in the renovations additional space, they initially specified Ashford Formula to treat their concrete floors. However, **TMC Concrete Coatings and Finishes** convinced the owners of the dealership to upgrade their floor program to the RetroPlate concrete polishing system. Not only would their floors be just as durable as an Ashford Formula floor, but it would have a beautiful, high-end finish, perfectly suited for a high-end car dealership. Needless to say, the owners were extremely pleased with their decision and the results of their floor.



RGARCHITECTS

PROJECT DETAILS

Location
Roanoke, TX

Product
RetroPlate, RetroGuard, CreteClean Plus

Representative/Distributor
Rhonda Clinton

RGArchitects designed and built their office building in Roanoke, Texas nearly 10 years ago. The photos of their office spaces and lobby taken just this year look incredible. The floors in the 7,000 square foot space are not only performing well, but look just as good as the day they were completed. This is a direct result of the regular maintenance performed on these floors with CreteClean Plus. The facility has been mopped daily and buffed once a month with a soft white pad.

Rick Gilliland of RGArchitects, Inc. had this to say about the floors: “When designing the building to house our own offices, we chose the RetroPlate System for our floors because of it’s beauty and durability. We were able to not only get the color we needed to compliment all the other materials in the building, but we were also able to create a custom decorative pattern in the reception area that worked with the shape of the reception desk. The end results were spectacular! The system has proven to be durable and easy to maintain. Ten years later, the floor still looks great!”

The final specs of the floor was a Level 2, 800 grit satin sheen and a Class B, salt and pepper finish. RetroGuard was applied and burnished with a 1500 grit pad. Walnut dye was used to stain the floor with a natural gray concrete accent.





CARREFOUR MARKET

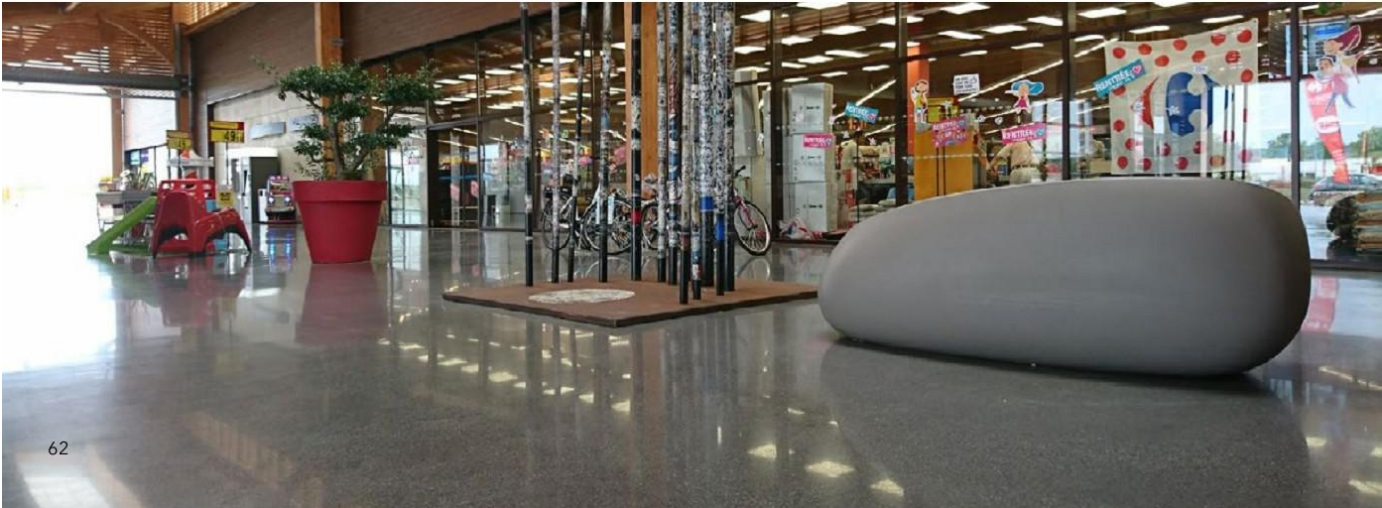
BORDAS INDUSTRIAL GROUP

Location
Carbonne, France

Date
2016

Product
RetroPlate

Representative/Distributor
Didier Meggialaro



ETON ACADEMY

Location

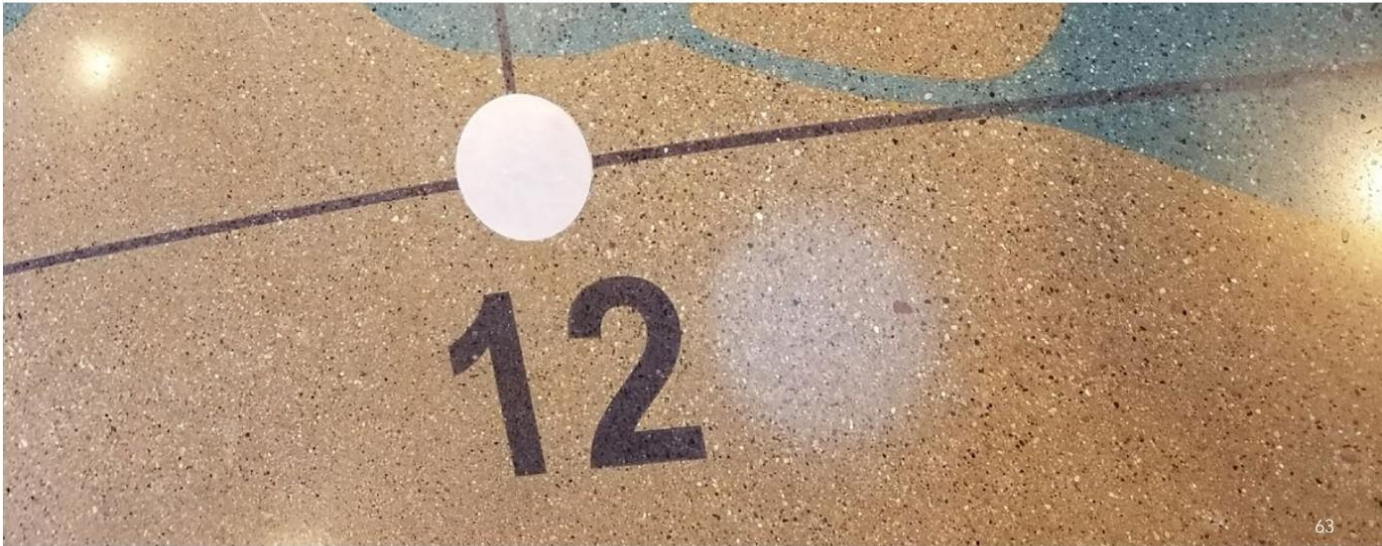
Birmingham, MI

Product

RetroPate

Representative/Distributor

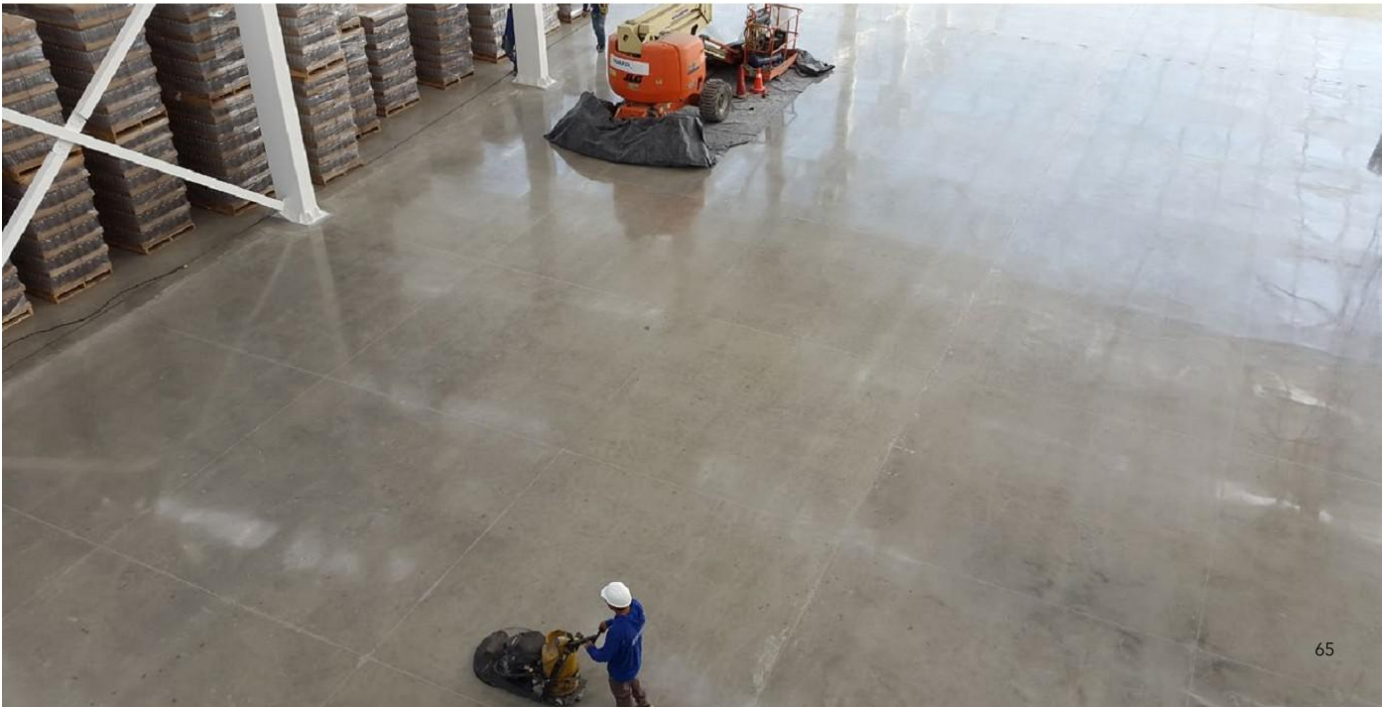
Jerry Reed



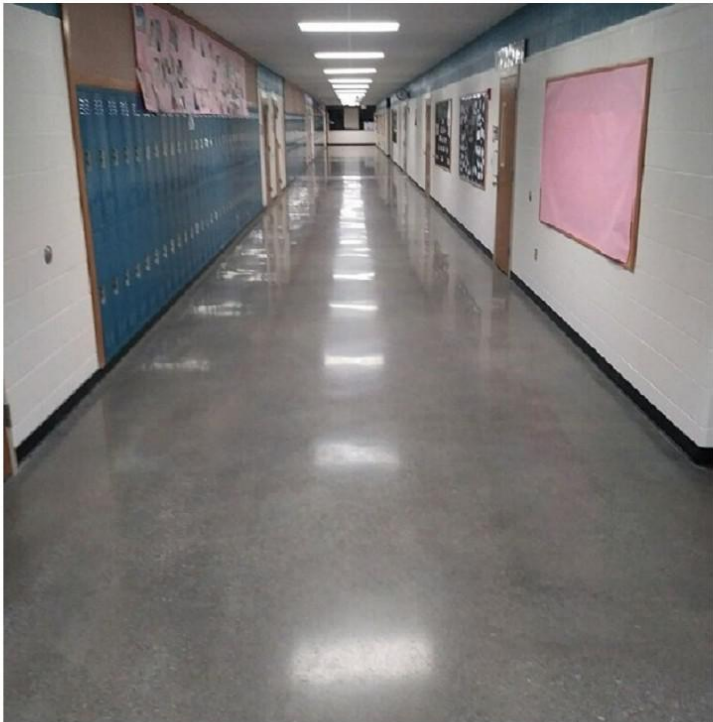


SAN MIGUEL WAREHOUSE

SEPISA CORP	
Location	San Miguel, Ecuador
Date	February 2018
Product	RetroPlate
Representative/Distributor	Agustin Flores



WILLS POINT HIGH SCHOOL



PROJECT DETAILS

Location
Wills Point, TX

Date
August 2017

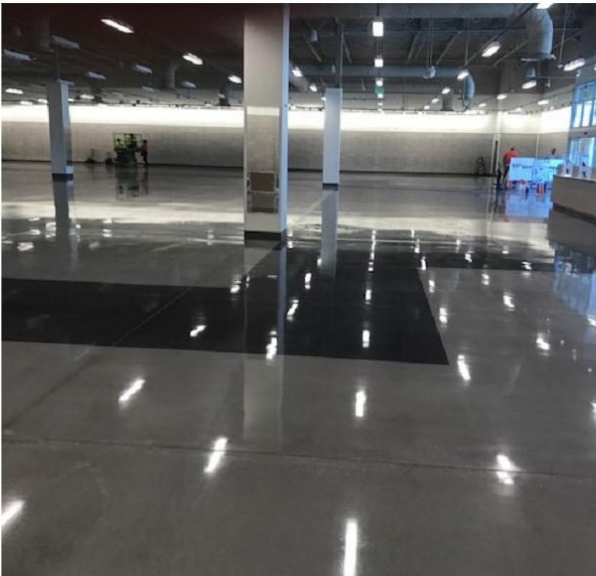
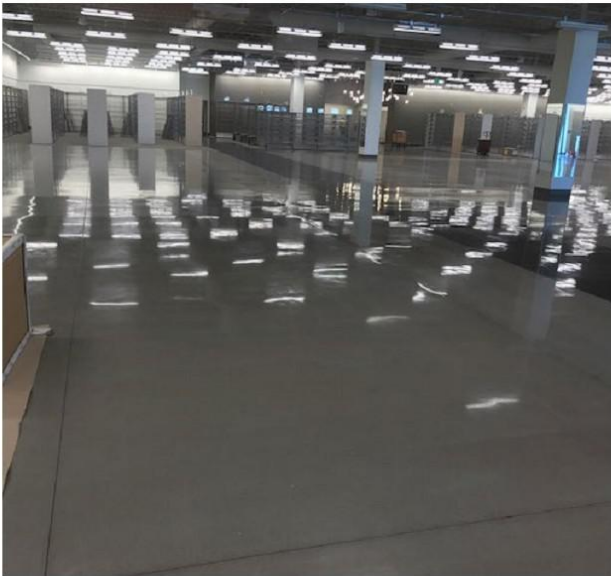
Product
RetroPlate

Representative/Distributor
Rhonda Clinton

When it was time to replace the carpet in the corridors of the Wills Point High School, the District’s custodian supervisor immediately scheduled a RetroPlate mock-up of a Level 2 polished floor with a Midnight Black dye diluted to a dark gray.

According to Rhonda Clinton, RetroPlate representative for in the Dallas, TX area, the supervisor had been extremely satisfied with the performance of his RetroPlate System floors at the Desoto Private Schools’ High School and Elementary buildings when he oversaw their floor maintenance over the span of 10 years. His experience prior to using the RetroPlate System was to strip the topical sealer from the floors, re-apply the acid stain, and then re-apply the top coats - every Christmas break and Summer break.

He is convinced that the RetroPlate System is the best choice for its durability and ease of maintenance; only requiring dust mopping, clean mopping, or a periodic buffing to enhance the sheen on an as needed basis.



NORDSTROM RETAIL STORE

PROJECT DETAILS
Location <i>Dallas, TX</i>
Product <i>RetroPlate</i>
Representative/Distributor <i>Rhonda Clinton</i>

A RetroPlate floor is a great idea for department store chains like Nordstrom. Selected for its ease of maintenance and low life cycle costs, this RetroPlate polished concrete floor showcases the high-end store's merchandise and displays perfectly.

Department store floors have to withstand rolling carts with merchandise, moving clothing racks and display cases, and hold up to immense amounts of foot traffic. These RetroPlate floors clearly have it handled!



ROYAL ENFIELD

JBA INDIA

Location
Tamil Nadu, India

Date
Feburary 2018

Product
RetroPlate

Representative/Distributor
Jagdeep Bhalla

Royal Enfield required a dustproof floor for their offices and a polished shine. Upon applying the RetroPlate System, the densification process locked-in annoying concrete salts, keeping the surface from dusting. This dramatically reduced the maintenance costs of the facility and their equipment, and also gave their floors a fresh look.

GRAND ISLAND HIGH SCHOOL

WESSEX

Location
Grand Island, NE

Date
2018

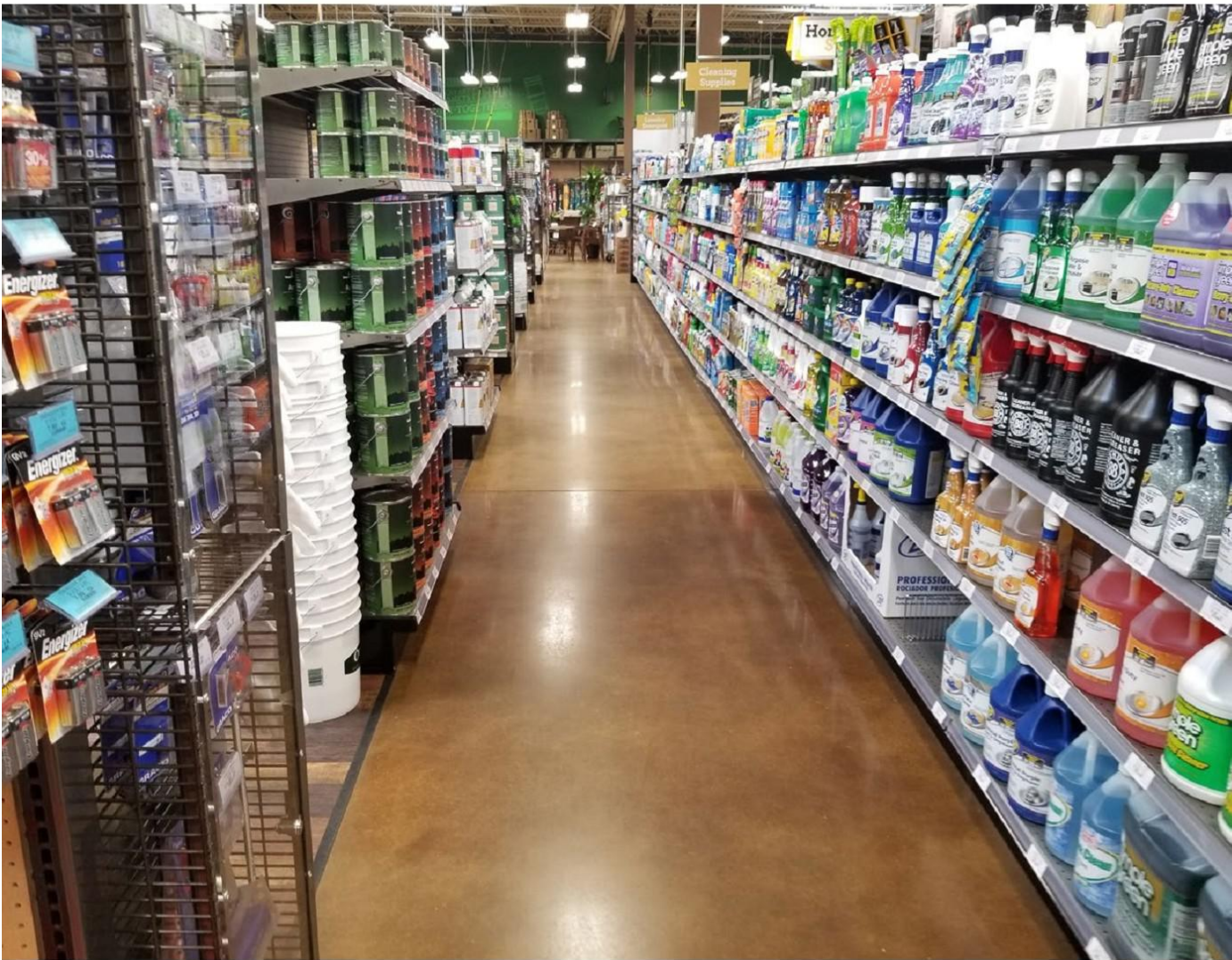
Product
RetroPlate

Representative/Distributor
Ken Efferding



ORCHARD SUPPLY HOUSE

SOUTHLAND	
Location	Orlando, FL
Date	2018
Product	RetroPlate
Representative/Distributor	Kim Andres



ASHLEY FURNITURE

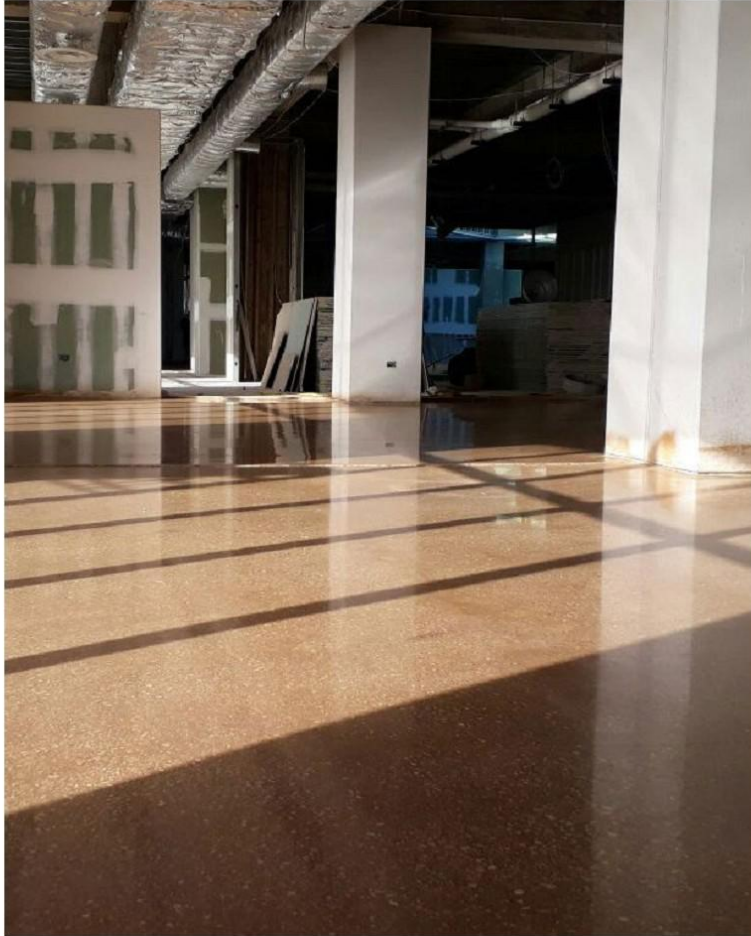
ASHFORD FORMULA DE AMERICA LATINA
S.A. DE C.V. / MICHEL BOU-NAHRA

Location
Belize

Date
January 2018

Product
RetroPlate

Representative/Distributor
Agustin Flores



“DURING THIS JOB WE TRAINED NEW RETROPLATE APPLICATORS FROM NICARAGUA. IT TOOK A LOT OF EFFORT TO WORK WITH THE WALLS INSTALLED. WE RECOMMENDED THAT THE FLOORS BE COMPLETED BEFORE THE INSTALLATION

A.D.D.U HIGH SCHOOL

TRADETEK RESOURCES, INC.

Location
Davao City, Philippines

Product
RetroPlate

Representative/Distributor
Lito Sulit & Jet Razon

Ateneo De Davao University, one of the premiere and leading academic institutions in the Mindanao region, aimed to build the Philippine’s first environmentally responsible model school campus. According to its lead architect, John Immanuel R. Palma, “the campus was planned to be a model campus for social and environmental responsibility.”

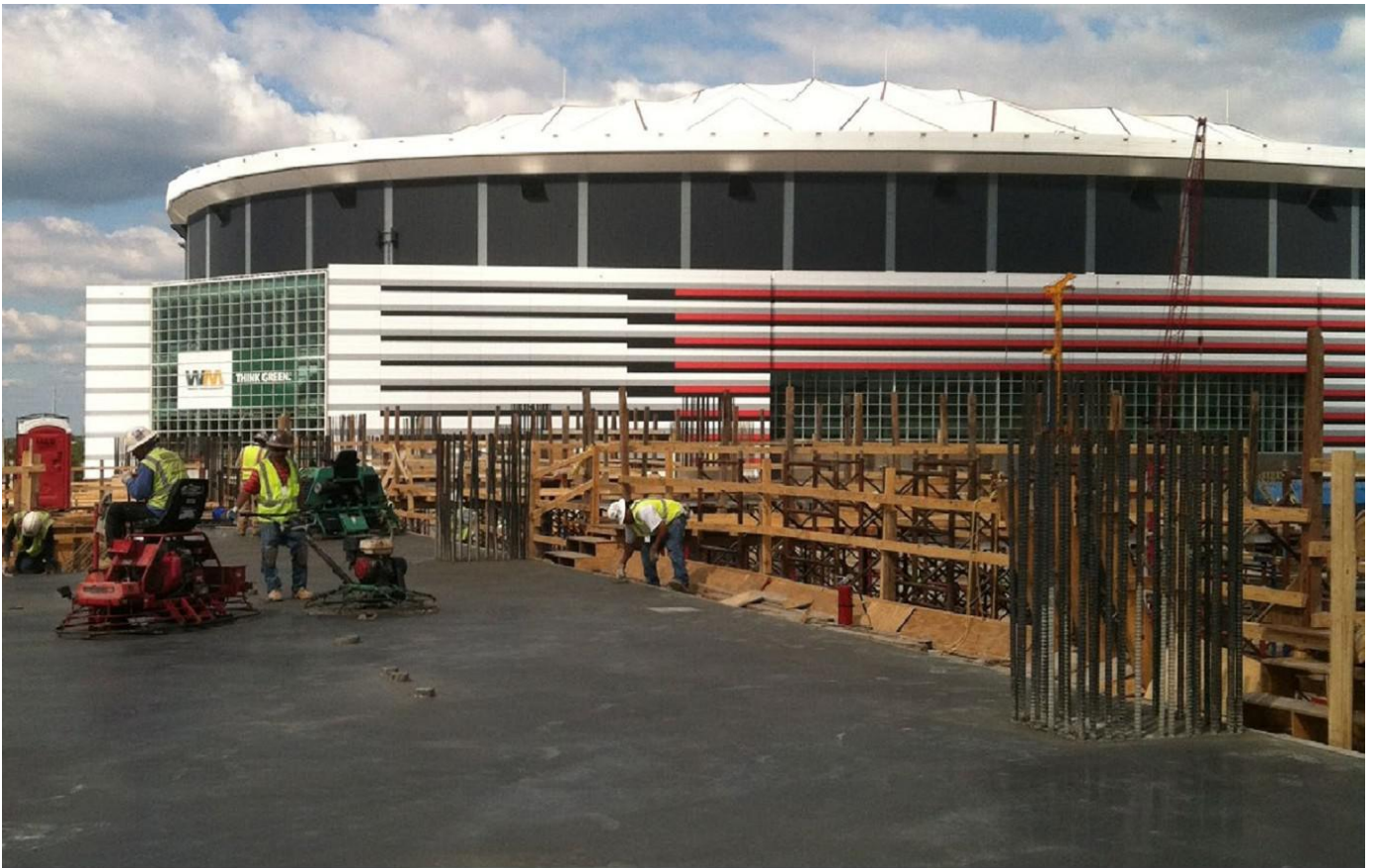
Numerous green and eco-friendly architectural design concepts were put into place. Classrooms were designed to harness natural light and prevailing wind, while vertical gardens were integrated for additional cooling and to offset at least 20% of the building’s carbon footprint. In addition, solar panels were installed on the building’s roofs and a rainwater catchment system was set in place to reuse rainwater for non-potable purposes.

As such, the architects were looking for a floor finish that was not only aesthetically pleasing, but easy to maintain and environmentally friendly. Initially the floors were specified to receive a stamped

concrete finish similar to their other buildings, however, when they took into account the necessary maintenance costs and eventual deterioration of such finishes they looked for an alternative solution.

The RetroPlate concrete polishing system was recommended as it was a perfect fit for their needs. The architects and school officials appreciated that aside from the aesthetic benefits, the system was environmentally friendly and green , and floors were much more durable and easy to maintain. As a result, the main hallways of the campus that connects the school buildings were specified and received the RetroPlate System as well.





MERCEDES-BENZ STADIUM

CRETE SEALERS & PRECISION CONCRETE

Location
Atlanta, GA

Date
October 2018

Product
RetroPlate

Representative/Distributor
Steve Hutchings

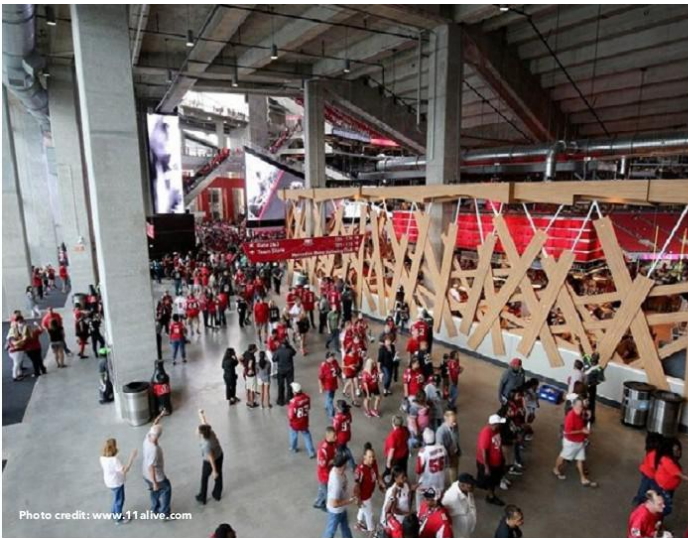
In 2014, Curecrete representative Steve Hutchings visited job trailers set up around a hole in the ground in downtown Atlanta. This was to become the new home of the NFL's Atlanta Falcons - the Mercedes-Benz Stadium.

While intended to be just a casual visit, it quickly turned into a full-blown presentation as the lead GC was not wanting to use the curing compound and densifier specified by the architect, 360 Architecture. They wanted to use Ashford Formula to both cure and harden the concrete to save time and money. Holder Construction had used the Ashford Formula on the Georgia Dome with great results. Submittals

were provided, questions were answered and finally approval was given to proceed with the Ashford Formula.

The first slab - a 10,000 square foot elevated slab - was poured and became the mock-up floor for the Ashford Formula. It was approved by everyone.

CreteSealers, who are Ashford Formula and RetroPlate certified applicators was contracted to prep and apply the Ashford Formula to all elevated horizontal concrete surfaces totaling 1 million square feet.



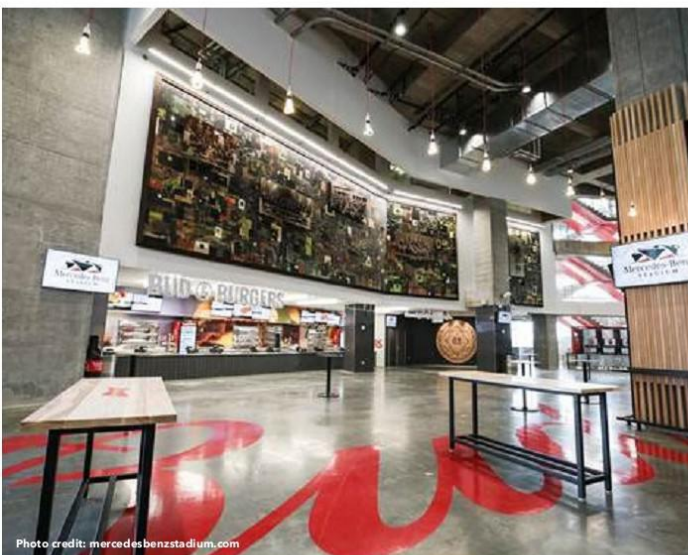
Several months later, **Precision Concrete**, also Ashford Formula and RetroPlate certified applicators placed and finished the slab on grade. The 400,000 square foot slab was cured and densified with Ashford Formula. "Outside of the typical logistics problems encountered on a project of this size and scope, all applications went very well," said Hutchings.

In April 2017, and with a completion deadline looming of August 2017, Precision Concrete contacted Hutchings regarding stains found on the treated slabs. An investigation revealed that while pouring the elevated slabs, the shoring and scaffolding legs were unprotected and had left rust stains (size of a tennis ball) all over the once pristine slab. On top of the rust stains were mortar stains from the construction of CMU/concrete block walls. After testing, Precision Concrete decided to grind the stains off of the slabs with 200 grit diamonds and apply a "spiff coat" of Ashford Formula. Needless to say, the stains were eliminated and the floors looked great.

Mercedes-Benz Stadium opened in August of 2017 and is the home stadium for the Atlanta Falcons and Atlanta United teams. Since opening, work has continued on the floors. Some sections were specified with polished concrete and submittals were sent for the RetroPlate concrete polishing system to be used. The architect, 360 Architecture, did not originally specify RetroPlate.

Precision Concrete has since polished several areas of the stadium and recently completed a 10,000 square feet mezzanine lobby. They are also providing recommendations for protecting existing floors with RetroGuard and RetroPel.

Super Bowl LIII 2019 will take place in Mercedes-Benz Stadium. More concrete slabs are planned to be polished before the big game.



HOLLAND AMERICA CORPORATE OFFICE

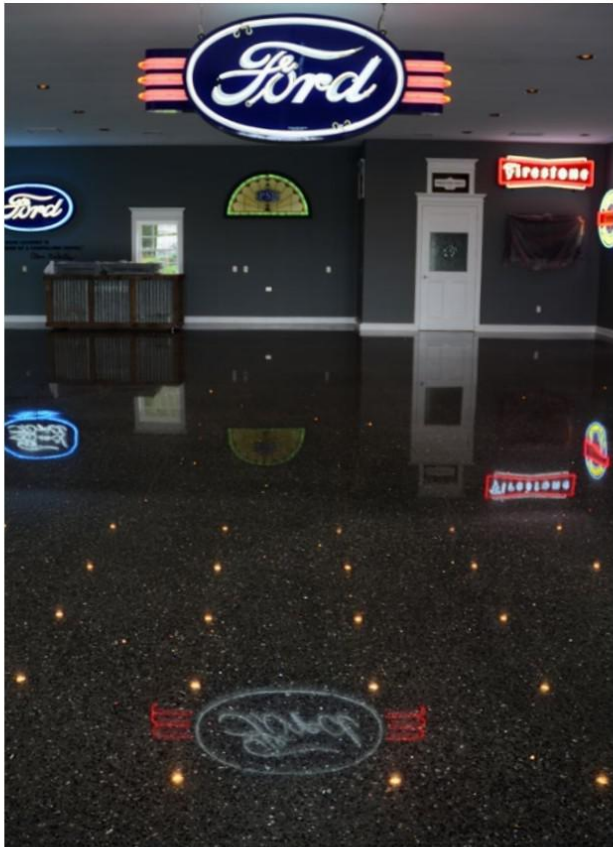
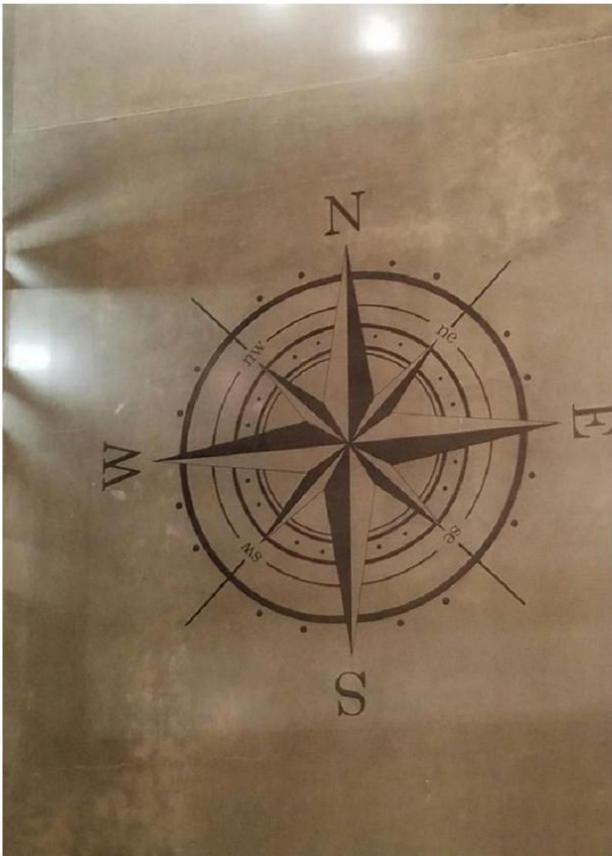
FLOOR SOLUTIONS

Location
Seattle, WA

Date
January 2018

Product
RetroPlate

Representative/Distributor:
Ron Ogden



PRESTON AUTOMOTIVE

CUVIELLO CONCRETE

Location
Preston, MD

Product
RetroPlate

Representative/Distributor
Todd Guntner & Travis Gold

POTTER'S HOUSE OF DALLAS

PROJECT DETAILS

Location
Dallas, TX

Product
RetroPlate

Architect
Mark A. Rouch - Rouch Architects

Representative/Distributor
Rhonda Clinton

RetroPlate was the perfect choice to meet the demands of this very active worship facility with an estimated weekly attendance of over 17,000 per week and founded by T.D. Jakes. It was time to replace the existing carpet with a hard, durable, highly

polished and decorative floor finish that could withstand the thousands of people passing through its doors. The architectural firm presented RetroPlate as the best flooring solution for this facility's needs.

The RetroPlate Certified Applicator installed a mock-up to show they could meet the challenges of the pre-existing conditions of the facility. It involved removing carpet glue, a tile setting bed in various locations, as well as repairing cracks and spalls. Aside from resolving these pre-existing conditions, the applicator company was also tasked with accomplishing a spectacular and complex floor, with multiple dye color changes to compliment

the aesthetics of the building. The Facilities Manager and Maintenance Manager were extremely pleased with their new, beautifully designed RetroPlate polished floors. The ability to custom tint the joint filler to match the dye colors used in the design of the floor was a winning combination. Once the initial installation was complete, the beauty of RetroPlate's polished concrete was carried into other areas of the building, totaling over 50,000 square feet. The Facilities Director added that after two years of service, they have enjoyed the flexibility and ease of maintenance presented by their RetroPlate floors.



75

