



SIKA AT WORK

Woodrow Wilson Aquatic Center
Washington, DC

BUILDING TRUST



DC's WWAC Reopening Makes Waves

When summertime approaches, the swimming pools start filling with people looking to escape the growing heat. Splashing around in the refreshing water offers a peaceful and fun respite from the troubles of the world, and as the demand for pools grows, so does the innovation surrounding the engineering behind them.

Designing an aquatic center poses some unique architectural challenges, with the centerpiece being a swimming pool containing a massive amount of water. Once the daunting engineering of the infrastructure has been resolved, aesthetics is the next important point to address to ensure the overall project achieves the goal of creating a function, yet relaxing environment.

Making A Splash

On Memorial Day, The Woodrow Wilson Aquatic Center, a joint venture between the D.C. Department of Parks and Recreation and The D.C. School District, proudly unveiled its newly reimagined community pools, available for all in the greater D.C. neighborhood to enjoy.

The center features a 25-yard-by-50-meter competition pool, a leisure pool, an adult whirlpool, and more. Not only is this center located in a high school, but U.S. veterans use this facility frequently, taking advantage of therapeutic programs, rehabilitative activities or enjoying a relaxing swim.

The prior pool area was laid with the products of the day; tile and sheet vinyl. However, the years took their toll on the old surfaces. The area looked worn and was very difficult to maintain and keep clean, thereby taxing scant resources and funds.

To address this, innovative flooring products from Sika Flooring

were recommended by GA Flooring Company, an Elite Level Sikafloor Contractor, who expertly managed the project from design to completion.

TAKING THINGS TO A NEW LEVEL

GA Flooring used Sika Ucrete, a polyurethane mortar, to repair and correctly slope the pool deck aprons. Sika Ucrete is well suited to the hot and tropical conditions in the pool area. Sikafloor DecoDur Quartz, an epoxy-based floor coating broadcast with decorative quartz, ideally suited for industrial and institutional uses because of its long-lasting durability and attractive finish. Further, DecoDur results in a textured finish, providing a slip-resistant surface, essential in a pool deck area.

Finally, Sikafloor Merflex, designed for areas requiring a monolithic waterproofing membrane, was used in the facility's mechanical rooms to accommodate both the high levels of moisture and other extreme conditions.

"Overall, this proved to be a great project, despite its many logistical challenges", commented Dave Delarso, sales representative at Sika Flooring, "By pairing superior floor products from Sika with GA Flooring's craftsmanship any tough project can be tackled with style".

Now that the center is reopened, it's being safely enjoyed by the residents of D.C. It is being viewed as a crown jewel of the neighborhood and is boosting development through demonstrated rehabilitation of the area.

"As an Elite installer, I am always confident to recommend Sikafloor in difficult and challenging projects," concluded Guillermo Arrieta, President at GA Flooring Company, "It never lets us down".

PROJECT

Woodrow Willson Aquatic Center
Washington, DC

GENERAL CONTRACTOR

GA Flooring Company, Corp
Highland Park, NJ

FLOORING SYSTEM

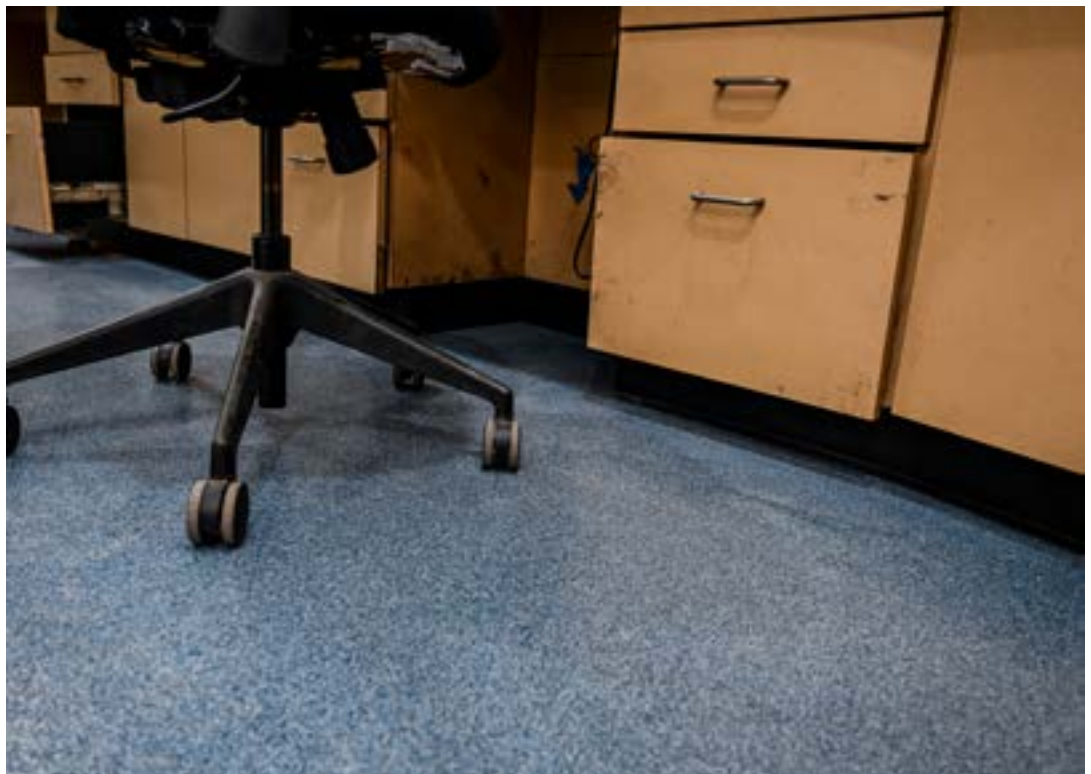
Sika Ucrete
Sikafloor DecoDur Quartz
Sikafloor Merflex

PROJECT SIZE

57,000 sq. ft.

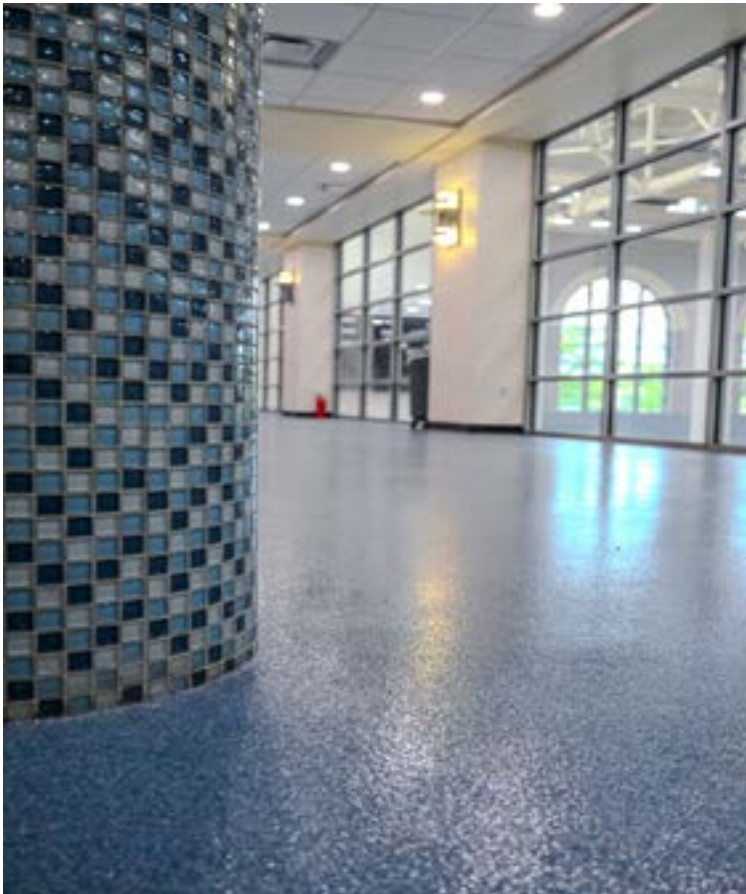
COMPLETED

May 2024





“ONE OF THE ADVANTAGES TO USING SIKAFLOOR IS THAT THERE IS A SYSTEM FOR EVERY CONDITION YOU RUN INTO. WHETHER YOU NEED SLIP-RESISTANCE, WATERPROOFING OR HIGH-END AESTHETICS, SIKA HAS YOU COVERED”.



WWAC - WASHINGTON, D.C.



GET IT DONE RIGHT THE FIRST TIME - EVERY TIME

Preserve your investment in Sika's innovative floor and wall systems by selecting a factory trained Sikafloor Installer from our network of over 400 local craftsmen. Each year, every Sikafloor Installer goes through a rigorous training and evaluation program to assure they continue to meet Sika's high quality standards. Sikafloor installers are the best in the business, having demonstrated an unparalleled commitment to quality and the resinous surfaces industry.

WE ARE SIKA

SIKA IS A SPECIALTY CHEMICALS COMPANY WITH A LEADING POSITION IN THE DEVELOPMENT AND PRODUCTION OF SYSTEMS AND PRODUCTS FOR BONDING, SEALING, DAMPING, REINFORCING AND PROTECTING IN THE BUILDING SECTOR AND THE MOTOR VEHICLE INDUSTRY. SIKA'S PRODUCT LINES FEATURE CONCRETE ADMIXTURES, MORTARS, SEALANTS AND ADHESIVES, STRUCTURAL STRENGTHENING SYSTEMS, INDUSTRIAL FLOORING AS WELL AS ROOFING AND WATERPROOFING SYSTEMS.

SERVING YOUR NEEDS WORLDWIDE FROM ROOF TO FLOOR



Roofing



Flooring



Sealing and Bonding



Refurbishment



Waterproofing

Sika Corporation can assist you with your construction needs from roof to floor. Call 1-844-529-7101 to learn about our complete building system solutions.



SIKA CORPORATION - FLOORING

201 Polito Avenue
Lyndhurst, NJ 07071
Tel (844) 529-7101
sikafloorusa.com

BUILDING TRUST

