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BOMANITE NEWSLETTER
JULY 2024

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*Tzu Chi Jing
Si Center*

1st Place Gold Award
2024 BIL Annual Awards



challenges for decorative concrete contractors. Learning is truly not just beneficial but essential. Leadership and learning are indispensable to each other as John F. Kennedy put it. Bomanite lives by this principle, which drives us to come up with new ideas and set new standards around the world.

“Here at Bomanite, we believe that the key to redefining leadership in our field is a commitment to lifelong learning.”

Universal Beijing Resort was open to Bomanite Licensees and we had delegates from many countries in attendance, as well as Mr. Eric Traffie from Bomanite in the USA. It was refreshing to see new systems and methodologies, to share knowledge and to see people from all different cultures and walks of life and with varying degrees of personal expertise, working together shoulder to shoulder, learning the exciting new systems and techniques that were on show. Here at Bomanite, we believe that the key to redefining leadership in our field is a commitment to lifelong learning. Environmental regulations, innovation demands, and volatile market conditions pose difficult





There were also challenges to face during the Beijing phase, including some language barriers leading to exciting food choices, room service robots playing dodge in the corridors, excessively high temperatures, daily hot weather hiking both onsite in Universal Beijing Resort and at the Orangestone site visits etc; but throughout it all the one thing that stood out above even the technical learning was the team effort and strength of bonding that developed between all of the BIL participants.

Thank you everyone for giving of your time, and to Mr. Wang and his team for providing the co-ordination and hosting, which made this event so successful. Like all other such events, BIL has captured many gigabytes of videos and photos with which the marketing team is now working to create training videos which will be made available to all Bomanite Licensees when complete - watch out for those Links appearing in your email inbox soon!

As if the excitement of the China Technical Workshop wasn't enough, we have also recently conducted the BIL Awards 2024, and we received some 24 entries in total. Thanks to everyone who participated in this and for taking the time to submit your Projects which showcased the excellence and high quality for which Bomanite is so well known around the world. The Winners of the BIL Awards for 2024 as well as all of the entries, are included here in this Newsletter, well done and congratulations to all who took part!

I hope that the China Technical Workshop and the BIL Awards 2024 have inspired each of you to push upwards and onwards, and to DRIVE FORWARD towards greater achievements. We all have the ability to visualize a place where we want to be both on a personal level and a company level, and I am very excited to see where this year takes all of us.



BIL ANNUAL AWARDS 2024

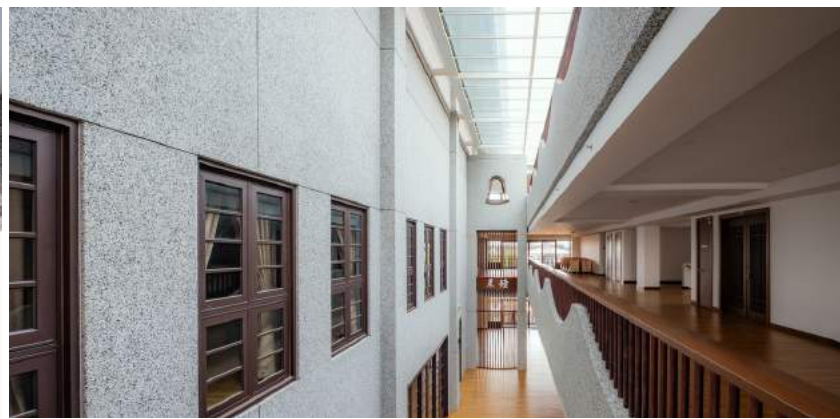
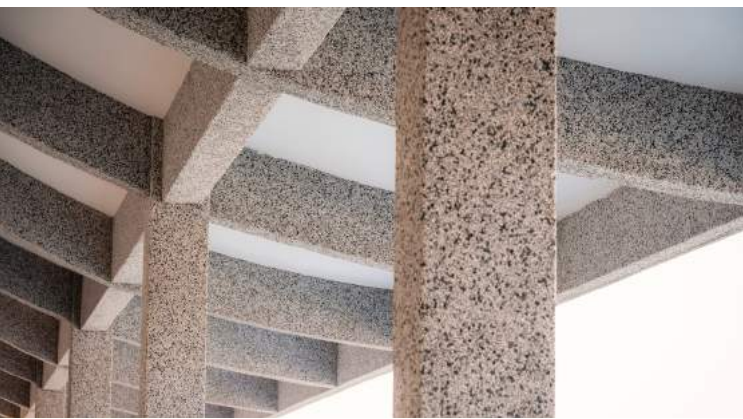
Join us to celebrate outstanding achievements in creating harmony of success. Let's honor dedication and creativity that have brought our Bomanite to new heights.



1ST PLACE GOLD AWARD

TZU CHI JING SI CENTER

Bomanite Malaysia Sdn Bhd



The Tzu Chi Foundation is a global NGO which focuses on giving material and medical aid and inspiring love and humanity to both givers and receivers. The pebbles are meticulously plastered onto surfaces, meticulously washed to expose them, with minimal visible cement. They protrude nearly three-dimensionally from the surface, aligned in equidistant, horizontal grooves, demonstrating precise execution and care.

Approximately 11,000 bags (220 tons) of pebbles and 750 bags (37.50 tons) of cement were manually transported, mixed, and applied across the entire project. Pebbles were mixed using portable mixers, transported by wheelbarrow to their locations, and hoisted bucket by bucket to roof ridges and curved fascia beams.



2ND PLACE SILVER AWARD

WATER RESIDENCES

Bomanite Malaysia Sdn
Bhd

Waterside Residences is another condominium by IJM, built on reclaimed land in The Light City Township. Bomanite's systems are in about 85% of these developments and the sidewalks of the entire master infra. A remarkable and fulfilling relationship between IJM and Bomanite Malaysia, spanning over 34 years of trust, integrity, high quality and service.



3RD PLACE BRONZE AWARD

SEPAKU SEMOI DAM Indocrete

The Sepaku Semoi Dam in East Kalimantan blends design, economic development, and environmental responsibility. Inspired by the Madinah mosque's floor designs, its stamped concrete adds cultural flair. Meticulous planning and innovative solutions transformed the site into a symbol of Indonesia's progress. The dam's design supports water supply and economic growth, integrating tradition, modernity, and environmental awareness.



1ST PLACE WOW AWARD

BALESIN

Cypress Bomanite Inc



Nestled among the stunning views of Balesin Island, the Balesin Landscaping Project brings together nature and human creativity. This project aimed not only to repair and restore but also to elevate the island's ecological and aesthetic appeal. Despite facing significant challenges due to the island's remote accessibility, with supplies and personnel accessed by ship only once a week or via private plane, the team demonstrated unwavering perseverance. They carefully decided to employ the Microtop System, prioritizing durability against saltwater and tropical conditions.



CREATING LANDMARKS WORLDWIDE



Bomanite stands as an unrivaled global leader in the decorative concrete industry. Founded by the visionary Brad Bowman, the namesake brand is synonymous with pioneering innovation. Our legacy as the industry's first-mover is fortified by a global network of licensees who continuously push the boundaries of design and technology. Recognized worldwide for our exceptional projects, Bomanite has earned accolades from prestigious organizations such as the Decorative Concrete Council. This esteemed reputation, however, is a delicate asset that requires unwavering attention. Marketing is our cornerstone for preserving and enhancing the Bomanite brand identity.

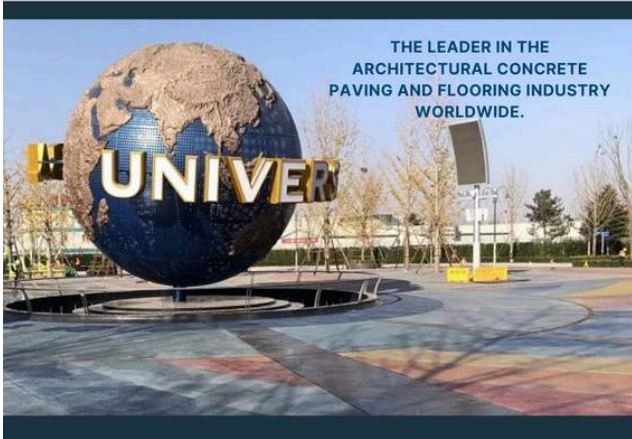
As the old adage goes, "out of sight, out of mind." To ensure enduring brand recall, consistent and impactful marketing is imperative. With a growing number of industry competitors, a strategic global marketing campaign is essential to reinforce our leadership position.

By delivering a unified brand message across all platforms, we can solidify Bomanite as the go-to choice for decorative craftsmen worldwide.

Bomanite: Creating Landmarks Worldwide is a groundbreaking global marketing initiative designed to shine a spotlight on Bomanite's exceptional craftsmanship, global presence, and the extensive network of Bomanite experts



Bomanite[®]
CREATING LANDMARKS WORLDWIDE

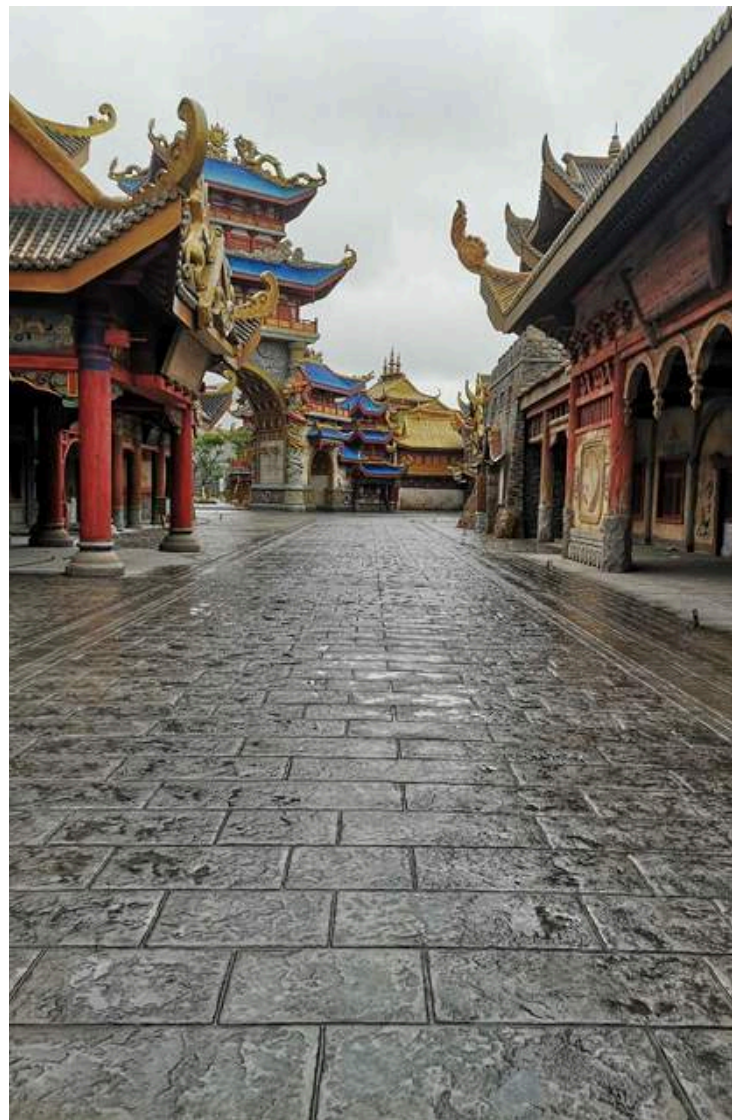


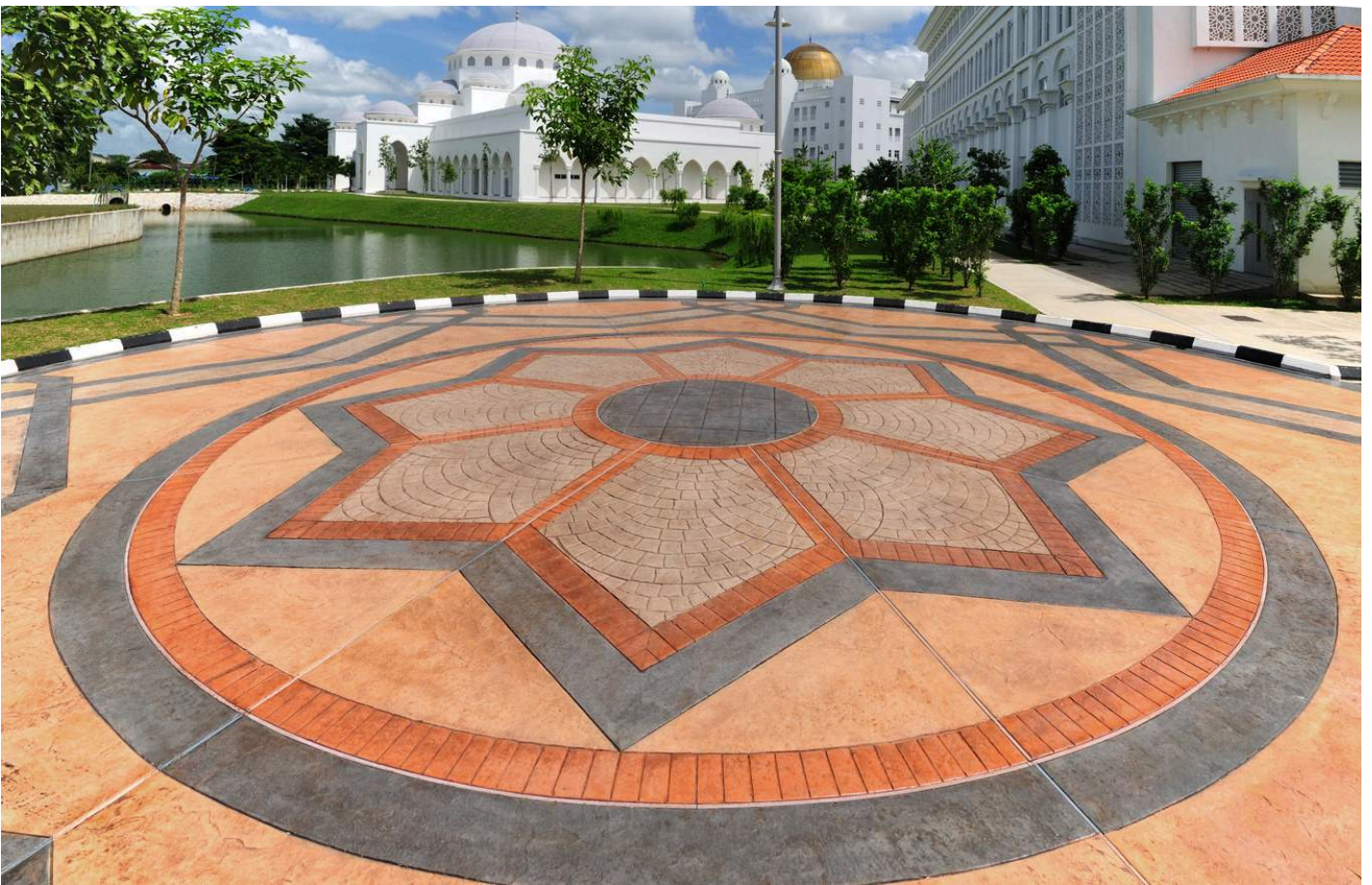
in decorative concrete solutions. This campaign aims to elevate Bomanite's visibility on the world stage, showcasing our expertise in building iconic landmarks across diverse geographies. With a steadfast commitment to innovation, sustainability, and excellence, Bomanite is poised to redefine the decorative concrete industry.

The objectives of this campaign are clear and ambitious. It seeks to enhance global brand recognition, positioning Bomanite as the foremost choice for high-quality and visually stunning concrete solutions, while establishing Bomanite as the leader and premier provider in the industry, with a strong emphasis on innovation and sustainability.

By delivering a unified brand message across all platforms, we can solidify Bomanite as the go-to choice for decorative craftsmen worldwide.

Additionally, the campaign aims to highlight Bomanite's unparalleled expertise in creating durable, visually captivating, and sustainable concrete surfaces, demonstrating the versatility of Bomanite's solutions across various architectural styles and project scales.





Moreover, Bomanite: Creating Landmarks Worldwide endeavors to enable local licensees to forge stronger connections with architects, designers, contractors, and decision-makers in the construction industry. By showcasing Bomanite's value in turning creative visions into concrete realities, the campaign will facilitate project collaborations and partnerships.

We invite all Bomanite licensees to embrace and cascade this campaign, ensuring its message resonates across every market we serve. Let's embark on this exciting journey together and transform the decorative concrete landscape, one landmark at a time.

“This campaign aims to elevate Bomanite’s visibility on the world stage, showcasing our expertise in building iconic landmarks across diverse geographies.”

LEARNING THE ARTISTIC CONCRETE HARDSCAPE CONSTRUCTION

By Huang Weiguo

To strengthen communication and cooperation between the art concrete industry and professionals in architectural and landscape design, the CCPA Concrete Art Industry Innovation Working Committee organized an event at Beijing Universal Studios.

This initiative aimed to help designers gain a better understanding of the characteristics, latest process technologies, and application effects of art concrete materials. Nearly 20 designers from well-known architectural and landscape design firms, both domestic and international, participated in the event. The activity was supported by Beijing Zhongjing Orange Stone Technology Co., Ltd., a vice chairman unit of the committee.





The event featured a comprehensive presentation by Mr. Matthew Casto, the product art director of the US headquarters of Universal Studios. With over 20 years of experience in artistic concrete design and construction, Mr. Casto provided a detailed explanation and demonstration of the physical properties of concrete materials, hardening and construction conditions, skills training for construction personnel, design and construction collaboration, common art styles, construction procedures, post-maintenance, and coloring processes. His expertise offered valuable guidance for designers in their practice.

“Successfully balancing design and material properties according to application scenarios ensures that concrete contributes to urban development in terms of quality, aesthetics, sustainability, and other aspects, becoming a reliable cornerstone in modern construction.”



Concrete materials have unique physical properties and chemical reaction processes, making the quality and selection of raw materials, environmental conditions during hardening, material ratios, and construction periods critical to the final quality, durability, and appearance of concrete products. Given that many concrete products are used in outdoor spaces and are subject to weathering, regular maintenance and repair are essential, particularly for projects with high aesthetic requirements.

A thorough understanding of concrete materials and products by designers, owners, and construction parties is crucial for the scientific application of artistic concrete and the industry's healthy development. This event aimed to foster mutual understanding between design and industry, helping designers appreciate the material properties of concrete more objectively. Successfully balancing design and material properties according to application scenarios ensures that concrete contributes to urban development in terms of quality, aesthetics, sustainability, and other aspects, becoming a reliable cornerstone in modern construction.

In his presentation, Mr. Casto introduced fundamental concrete theories such as porosity, density, and the cement gelation process. He also detailed how aggregates affect strength, cement impacts quality, and additives influence hardening speed. This theoretical knowledge helps designers better understand material manufacturing, improving the rationality, quality, and artistic appearance of concrete products. Fully comprehending material characteristics enables the creation of more publicly acclaimed artistic concrete products in the future.

In the afternoon, Mr. Casto led the designers on a tour of the Universal Studios Park to observe the construction technology and application effects in key theme areas. He analyzed local issues and proposed corresponding repair solutions, providing practical insights for the designers.

“Fully comprehending material characteristics enables the creation of more publicly acclaimed artistic concrete products in the future.”





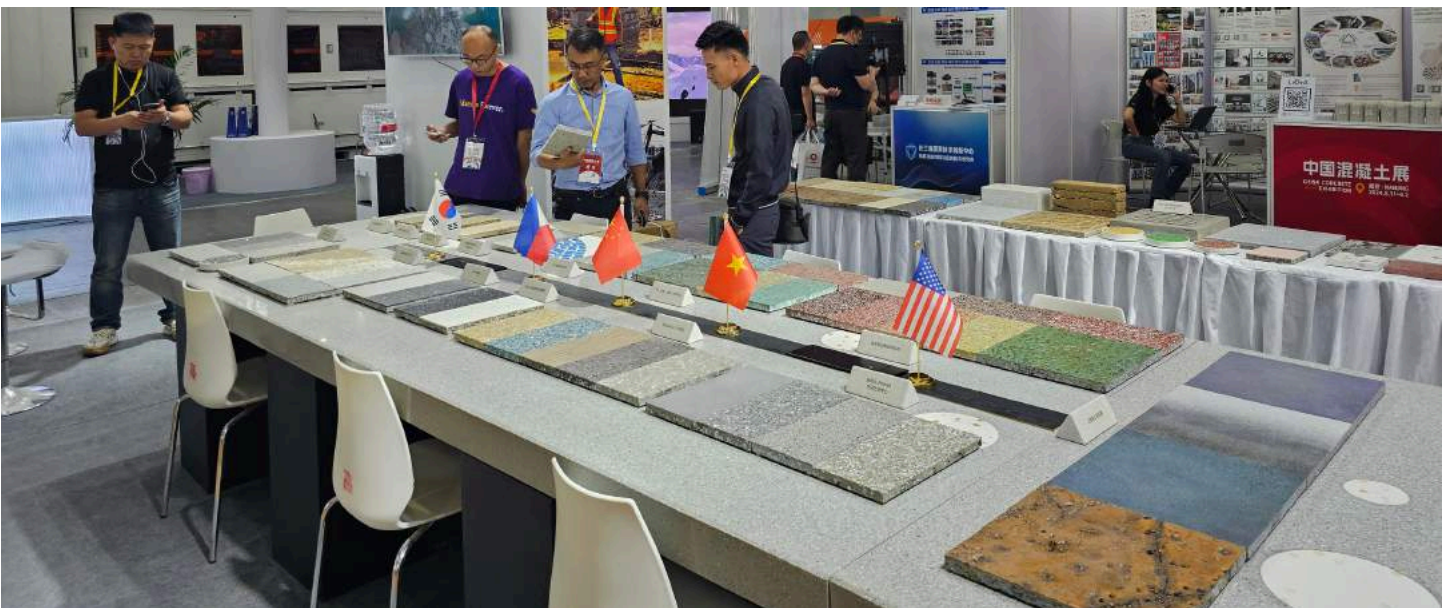
KEY INSIGHTS FROM THE 2024 CHINA CONCRETE EXPO

by Ronnie Trabballo

Last May 31, 2024, I attended the 6th China Concrete Exhibition at the Nanjing International Convention Center, sponsored by the China Concrete and Cement-based Products Association (CCPA). I was honored to be invited by Orangestone to be one of the main speakers at the Concrete Forum. In addition to speaking, I had the opportunity to explore the various exhibits and observe the latest advancements in concrete in China. Here are four key insights I gathered from the event:

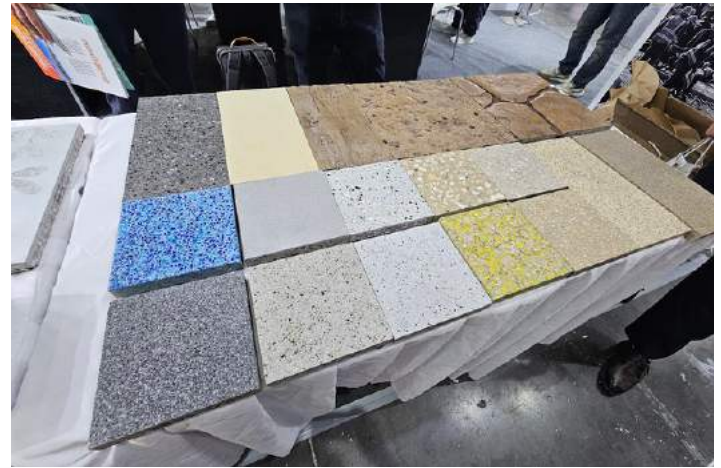
1. GROWTH OF DECORATIVE CONCRETE

Decorative concrete continues to gain popularity. There's an increasing trend in combining various systems such as imprint coloration, exposed aggregates, and polishing techniques. New materials are constantly being introduced, enabling more creative and artistic designs in concrete applications.



2. FOCUS ON ENVIRONMENTAL AND SUSTAINABLE PRODUCTS

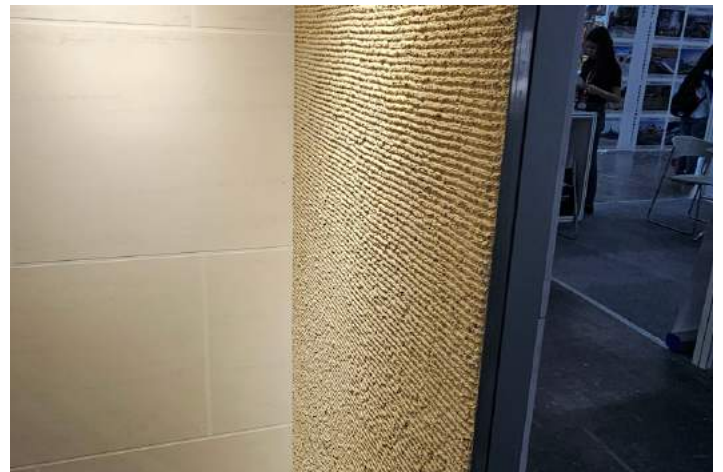
Sustainability is a major focus in the concrete industry. Products like pervious concrete, which allows water to pass through, and the use of recycled materials in concrete mixtures are becoming more prevalent. These innovations help reduce the environmental impact of concrete production and usage.





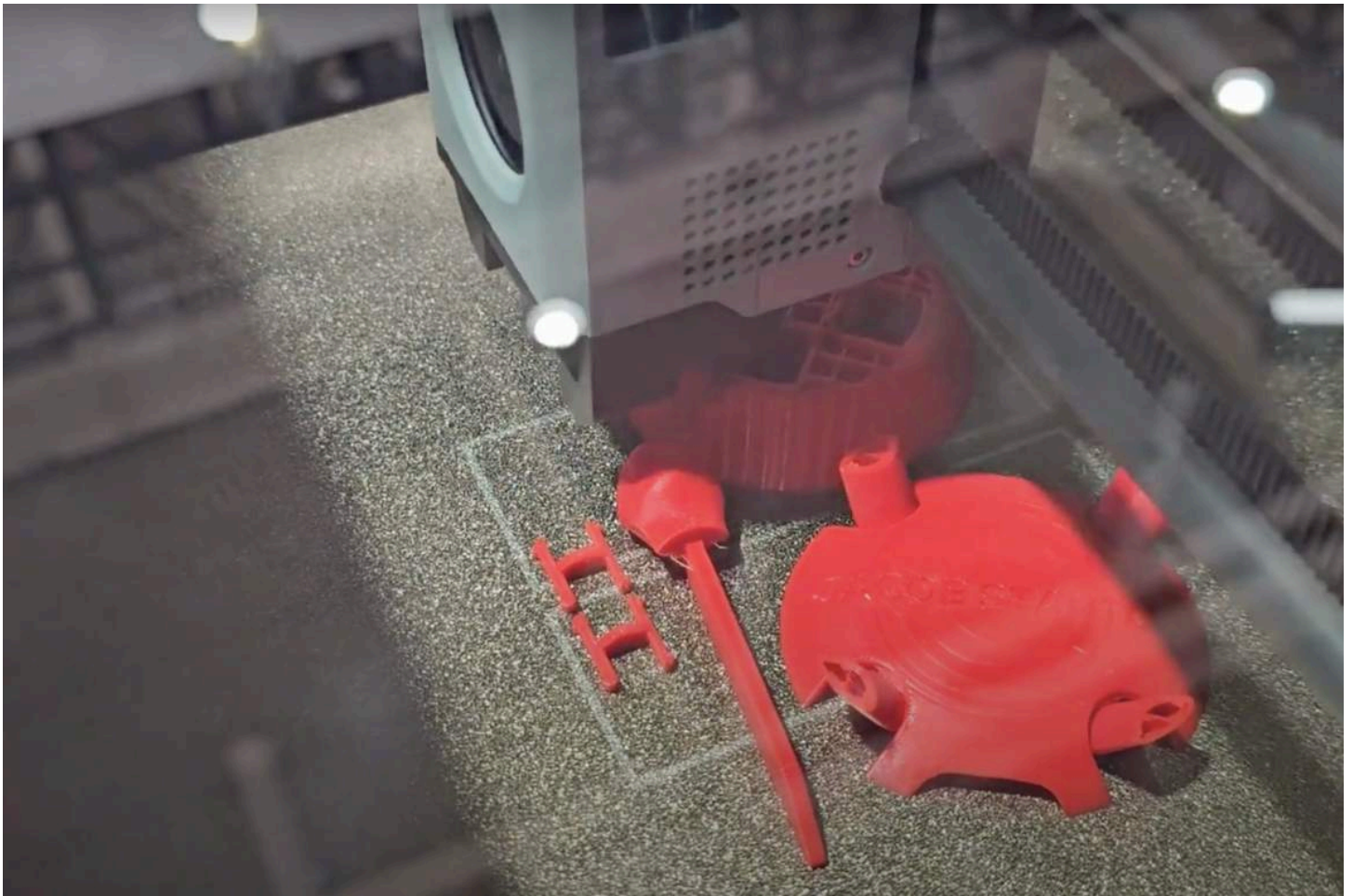
3. RISE OF ULTRA HIGH PERFORMANCE CONCRETE (UHPC)

Ultra high-performance concrete is gaining traction, not just for structural purposes but also for decorative applications. UHPC incorporates new materials that make concrete significantly stronger and lighter, with faster curing times. This trend is expected to grow globally, enhancing both the functionality and aesthetics of concrete structures.



4. ADVANCEMENT IN CONCRETE TECHNOLOGY

Technological advancements are revolutionizing the concrete industry. The use of 3D printing technology, smarter and more intelligent machines, and increased automation are making concrete work faster and more efficient. This shift is particularly important in addressing the global manpower shortage in the construction sector.



These insights reflect the dynamic nature of the concrete industry and its ongoing evolution towards more innovative, sustainable, and efficient practices.



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