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Business Succes Stories

Beach Club en Barcelona



Pertencientes a:

AEPC
ASOCIACIÓN ESPAÑOLA DE
PAVIMENTOS CONTINUOS



Beach Club en Barcelona

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Stone Feel Concrete

➤ **EXCEPTIONAL** new project carried out during the first quarter of 2024, which, as a great challenge, put the professionalism of our applicator client in check due to the imminent opening of this Beach Club in May of the same year.

➤ In recent years, there has been a **significant boom** in the construction and opening of Beach Clubs in the coastal areas of Spain, Portugal, Mediterranean countries and the United States. This phenomenon **has transformed the way people enjoy** their free time on the beach, offering a sophisticated and exclusive leisure experience that combines luxury, comfort and entertainment.

➤ Selection of materials according to the client's tastes and top quality, a fundamental decision on the part of **C.O.N. Tecnología Continua** for the creation of this place, a desired destination for demanding people and tourists visiting the Catalan capital.



Bastian Beach Club (Barcelona) - España

The Beach Club Trend

Consolidated as a booming trend due to several factors, the growing desire of tourists and locals to **enjoy premium experiences** in paradisiacal environments has driven the **demand** for these spaces.

Beach Clubs **are not simply places** to sunbathe and swim, but offer a wide range of services, from fine dining restaurants and bars with signature cocktails, to spas, infinity pools, and VIP areas.

Stone Feel offers a number of significant advantages: **Versatility** in a wide range of applications, ideal choice for **residential and commercial projects**. Strength and durability that ensure it stays in pristine condition for years, without the need for frequent repairs or maintenance. **Fast-setting and quick-drying**, they can be executed in a short time, being especially beneficial in **projects with tight deadlines**.



Trending Fashion Trends: “BeachClubs”

STONE FEEL CONCRETE

Building a modern Beach Club requires a **meticulous approach** and considerable investment. These spaces are designed to blend harmoniously with the **natural environment**, using sustainable materials and **eco-friendly building techniques** that our brand offers.

Architectural design often includes elements that highlight the **natural beauty of the landscape**, such as terraces with panoramic sea views, wooden and bamboo structures, and tropical gardens.



Advantages

Advantages: Our systems allow designers and architects to adapt the aesthetics of the cladding according to the specific needs and preferences of the project.

Stone Feel Concrete is an environmentally **friendly option**, as it is made from **recycled aggregates**, which reduces its environmental impact and contributes to sustainability.



Fluid Mortar System

STONE FEEL CONCRETE

Common areas, swimming pools and accesses are an option to build **durable and personalized environments**, and this is a new project in which this type of application has once again managed to **be a success**. Our systems are an agile solution that can improve both the functionality and aesthetics of any area.



Mortero bicomponente
elástico



Renovación de todo
tipo de superficies



hidro-oleofugante
base agua



Resina poliuretánica
al agua



Product Preparation and Application

STONE FEEL CONCRETE

The system has a **waterproofing base**, essential for connection and proper operation to prevent water ingress or leaks. Due to its composition and thanks to the amount of cement that is included, it causes heat retention and under direct exposure to the sun it helps to **maintain a more regular temperature of the floor**, favoring the comfort of users.

Maintenance is regular to maintain **proper appearance and operation** and easy cleaning of the coating.



It is important to work with **experienced professionals** in the construction of cement pools to guarantee a high-quality and long-lasting result in compliance with the regulations in force in the pavement and cladding sector.

Product Preparation and Application

STONE FEEL CONCRETE

The **rustic and authentic appearance** of Stone Feel Concrete brings warmth and character to this space, and its versatility extends to all environments creating coherence between the interior and exterior design.

With its fully **customizable shine and finish**, Stone Feel adds a touch of sophistication to any space. In addition, its **resistance to shocks and natural wear** and tear caused by time ensures that your floor stays impeccable for years.



Product Preparation and Application

STONE FEEL CONCRETE

The **Stone Feel family** is an excellent choice for both indoor and outdoor flooring. Whether on patios, terraces or driveways, this material offers a **durable surface** that is resistant to adverse weather conditions.

Its **wide range of colors** and **finishes** allows you to create unique and personalized designs that blend in perfectly with the environment. In addition, its **high planimetry and resistance** guarantee a quality pavement that will withstand the passage of time.



Product Preparation and Application

STONE FEEL CONCRETE

The **preparation of the support** and the **final state** of the application are fundamental requirements for there to be a differentiating aesthetic finish, an **adequate resistance to use**, the passage of time and functionality in a place where the frequency of passage of personnel, customers and maintenance can last for a long time.

With our systems, in combination with the **appropriate decoration**, **modern**, **resistant** and **very comfortable results are achieved**, **guaranteed and certified by the most renowned laboratories**.



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Fecha de ensayo : 05 de junio de 2024
 Informe de ensayos : 24/32304793
 Referencia del peticionario : CIA. ESPAÑOLA DE HORMIGONES ESTAMPADOS,S.L. (PAVISTAMP)
 P.O. Mas Roges 3, parcel·la 50
 43896 - L'ALFORCA (Tarragona)

INFORME DE ENSAYO

Obra: Solerium Club Natación Barcelona
 Moll Espanya s/n
 08039 - BARCELONA

Muestra nº: 24-24442

ASUNTO SOLICITADO:
 En fecha 04 de junio de 2024, personal de LGAI se ha desplazado a obra con el fin de determinar la resistencia al deslizamiento en los puntos indicados por el cliente, con las siguientes referencias según el peticionario:

PAVIMENTO CONTÍNUO DE MORTERO

ENSAYO SOLICITADO:
 Determinación resistencia al deslizamiento por el método del péndulo de fricción. Ensayo en húmedo. UNE-EN 18165:2022, Anexo C + Anexo Nacional A (ensayo de deslizamiento conforme al Código Técnico de Edificación).

NOTA: aunque el Código Técnico de la Edificación hace referencia a la norma UNE 41901:2017 EX, esta está anulada en fecha 11/10/2022 y sustituida por la norma UNE-EN 18165:2022 Anexo C, la cual complementada con el Anexo Nacional A establece las condiciones necesarias para que su aplicación sea equivalente a la utilización de la norma UNE 41901:2017 EX.

FECHA DE REALIZACIÓN DEL ENSAYO: 04 de junio de 2024.

RESULTADOS: ver páginas adjuntas.

Responsable de Materiales de Construcción
 LGAI Technological Center, S.A.

Técnico Responsable
 LGAI Technological Center, S.A.

Los resultados especificados en este documento corresponden exclusivamente al ensayo realizado por personal de LGAI en los puntos indicados por el peticionario y según las indicaciones que se presentan. LGAI Technological Center, S.A. no se responsabiliza de la documentación aportada por el solicitante.

Declaración Responsable de LGAI Technological Center, S.A., con Nº Inscripción 18660398, del R.D. 410/2010, D. 349/2017 y Ley 37/2009.

Consulte [presupuesto](#), [Laboratorio de ensayos para el control de la calidad de la edificación](#), [Habitajes](#), [Resumen](#) y [LPI](#).

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Página 1 - Este documento consta de 7 páginas de las cuales 0 son anexos.

LGAI Technological Center, S.A. inscrita en el Registro Mercantil de Barcelona, Tomo 36.863, Folio 1664, Nº 1.º de inscripción 17.º C.I.F. - A-00001910



Product Preparation and Application

STONE FEEL CONCRETE

Pavement manufacturing and adaptation process:

Preparation of the support: By means of a water-proofing acrylic primer for the consolidation of supports, the initial bonding layer is started with the first layers.

Applying Stone Feel Base: Next, apply Stone Feel Base in two coats. This coating serves as a solid foundation for the flooring, ensuring a robust and durable surface.

Use of Stone Feel Finish: After applying the base, Stone Feel Finish has been used, which gives the final touch to the flooring, giving it an elegant and stylized appearance. The final coat of 50% TIERRA color will be the final image for this finished project.

System Curing and Smoothing Process: Once the base and finishing coats have been completed, a thorough curing and smoothing process of the system has been carried out. This ensures that the floor is uniform and free of imperfections.

Final Finish: After the completion of the previous steps, an exceptional final finish has been achieved. This surface is not only visually appealing, but also exceptionally durable and wear-resistant.

Together, this process ensures that the whole has a high-quality flooring, which meets the desired standards in terms of resistance and aesthetics.





Delivery of the work in 2024

STONE FEEL POOL

One of the **advantages** of this type of concrete flooring is its **versatility to adapt** to various shapes and sizes, allowing it to be customized and adjusted to the **preferences and space** available in any property, with a modern and minimalist look.

This coating **combines elegant aesthetics** with **exceptional durability**. Its refined finish and wear resistance ensure that the beauty of the interior design is preserved for many years to come.



Current Status

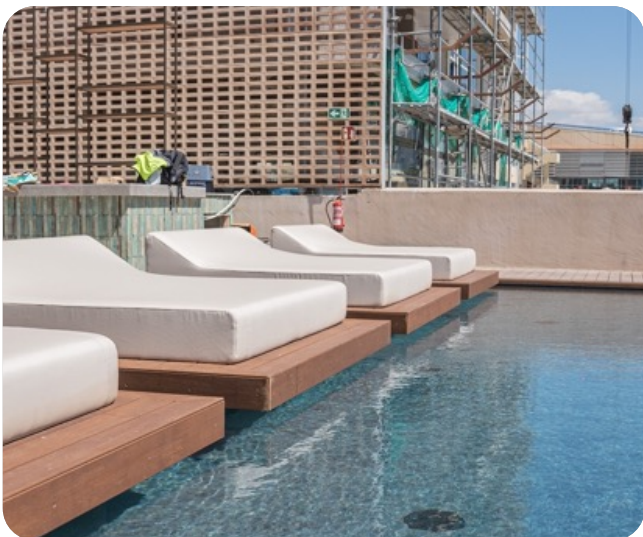
July de 2024



Relaxation Areas: The views are complemented by extreme taste and practicality.



Current detail: Unparalleled coatings in a place with exceptional details.



Technical elements: Areas in which aesthetic care and safety have been taken into account.



Furniture and design: An important factor in design is the conjunction and mixture of styles.



Why this is, again, a success story

STONE FEEL POOL & STONE FEEL CONCRETE

Beach Clubs have **revolutionized the concept of beach leisure**, offering a perfect blend of luxury, entertainment and nature. Not only has this new craze changed the way people enjoy the coast, but it has also had a significant **impact on local economies** and the **tourism sector**.

With ever-growing demand and an increasingly **diversified offering**, Beach Clubs are destined to remain an **essential component** of luxury tourism in coastal areas.

Stone Feel is a versatile material for all types of applications.



Stone Feel Product Line

INDUSTRIAL, PAVEMENT, POOL,
CONCRETE Y DESIGN

Stone Feel is a fluid floor mortar from the **Green Line Eco** family.

The aim is to achieve a floor with recycled glass, specifically made with continuous flooring with **100% recycled aggregate hi-tech concrete**.



Línea Stone Feel



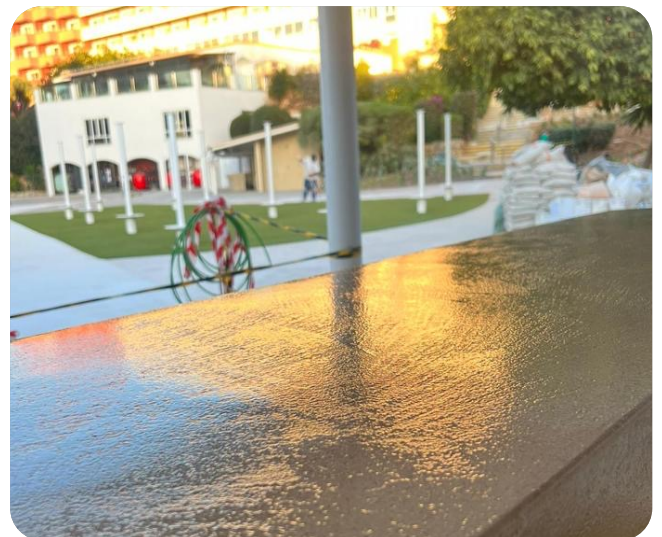
Stone Feel Industrial



Stone Feel Pool



Stone Feel Pavement



Stone Feel Design



Product Application CON Tecnología Continua

For the realization and execution of this project, we had the collaboration of the company **CON Tecnología Continua**, professionals with **great experience in the application** of this system and small, medium and large-scale projects mainly in sand and micro cement pools, resins, polishes and decorative concretes.

The contribution to this work and a **meticulous procedure and use of tools** was essential for the successful achievement of the project. Undoubtedly, their participation and knowledge were crucial so that the pavement, with the passage of time, remains in optimal conditions and fulfills its function.























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