

Building solutions, building future.



Part of a diversified group with a turnover in excess of 1 Billion USD, PSS is the meeting point of technical professionals and application teams of proven experience and reputation in the field of flooring and waterproofing solutions. Our professionals have participated in the design and implementation work of many important flooring and waterproofing projects executed in recent years in GCC and Europe, taking part in forums and national and international associations, maintaining permanent contact with the main centres of technological development of flooring and waterproofing products.

PSS offers a wide range of services based on systems and next-generation products, and we are fully committed to the research and improvement of our procedures. Also engaged in a sustainable future, we are committed to environmentally friendly systems complying with GCC and European environmental regulations.

We offer to our clients a service based on quality, provided with integrity and based on our outstanding professional experience. Our strategic bet is innovation, the implementation of systems of quality and constant research into new fields. Our vocation is to be an effective collaborator from the initial phase of the project to the final installation of products and systems. We want to be your specialist in flooring, waterproofing and special applications, participating as assistants in the diagnosis and design.







Imagination is the beginning of creation



We are all different, we live in different ways. We are different in our tastes, lifestyles, personality. At PSS we know that every person, every family, every business, needs its own space, a unique and inimitable for living and working environment.

For this reason, all our projects are unique. In PSS, we collaborate with the most prestigious designers of coatings of the world to offer the ultimate in high decoration and technology to our clients. Coatings more durable, more resistant, more customizable.

At PSS we offer you materials accompanying you without problems in your everyday life, design thinking in the atmosphere, the comfort and performance.



TOPCRET

Microcement decorative flooring and coating.

TTashion

Continuous terrazzo flooring.



KONCRET-E

Decorative polished concrete.





Glass gravel decorative flooring and coating.

Crystal Inlay is a high performance plaster product suitable for both interior and exterior installations and provides the user with a premium surface finish for an unlimited variety of applications. A seamless finish suitable for walls, floors, ceilings, kitchen countertops, artistic installations and tested and approved for submerged wet areas such as showers, wetrooms, swimming pools and spas. Crystal Inlay is also suitable for low speed vehicle traffic.

Crystal Inlay is made up of two main parts. High strength adhesive and modified polymer screed that is mixed with different particle parts such as crystals, semi precious stones, jewels, recycled glass and natural stones.

Technical Data

Specification

Format Thickness Screed. Polymer Modified Concrete 2mm Primer + 6-12 mm CI Product

Performance

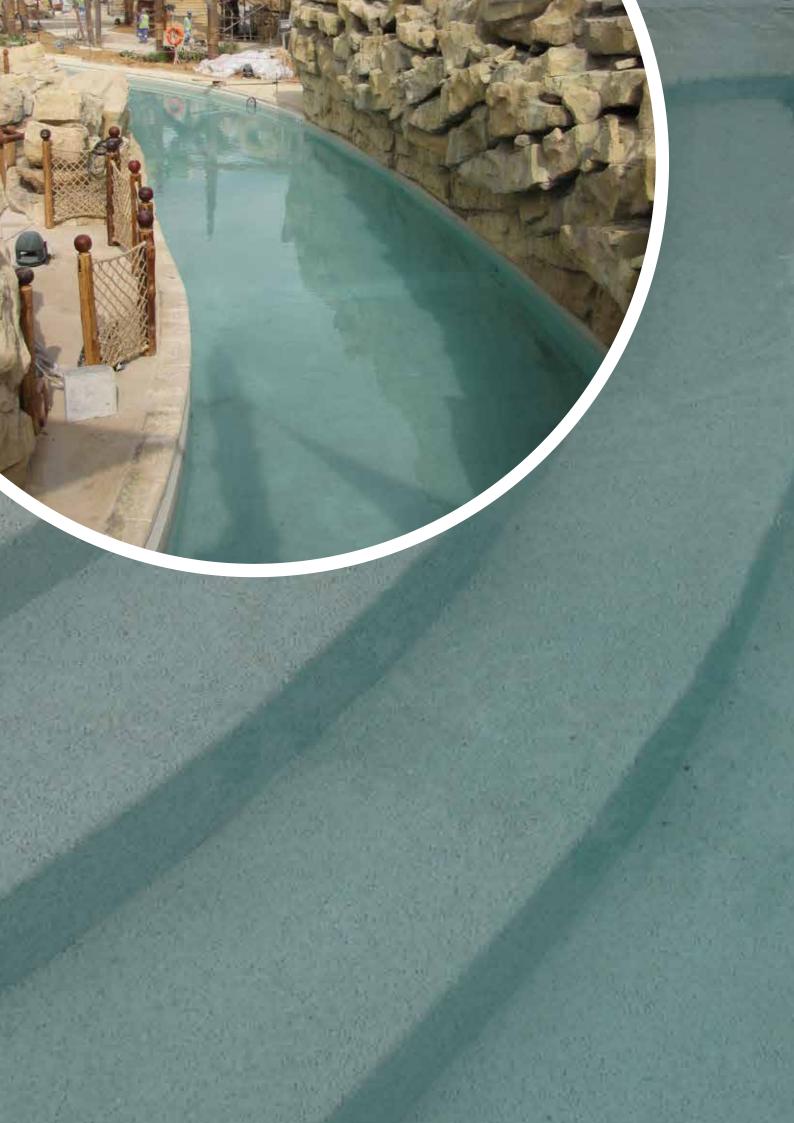
Adhesive strength 28days Compressive strength 28days Flexural Strength 28days Water absorption Fire Performance Slip Resistance 10.8 (kgf/cm2) EN1348 317.7 (kgf/cm2) EN12808-3 46.2 (kgf/cm2) EN12808-3 0.26 CNS 3763-2001 Non- combustible Greater than or equal to 45 in wet conditions; low risk of slipping ASTM E303-93

Environmental

In accordance with SGS Green Building Material testing Crystal Inlay is non toxic and has Low level VOC. Crystal Inlay also has excellent surface antibacterial, antifungal activity due to specially formulated additives.









Crystal Core







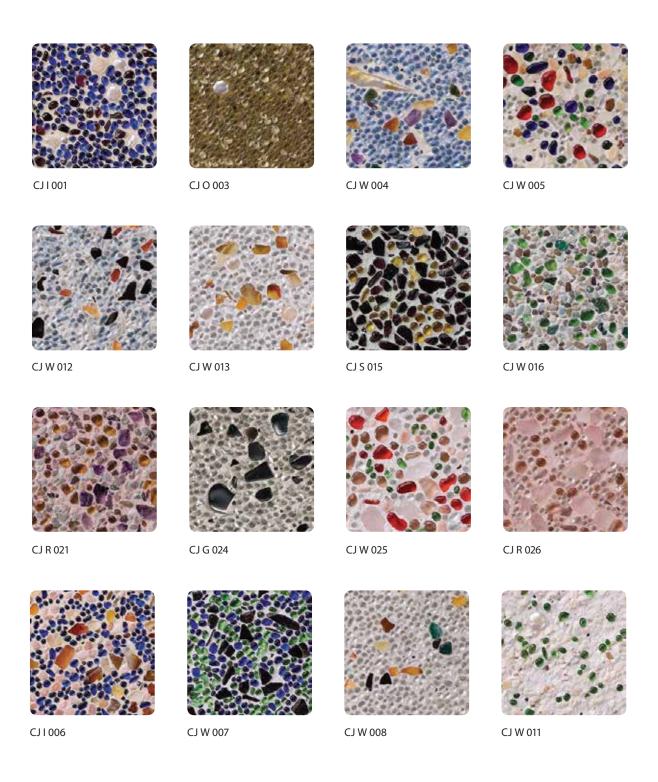


Crystal Fusion





Crystal Jewel







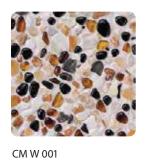


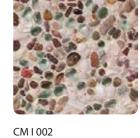




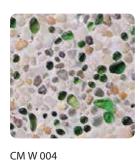
CJ G 019 CJ W 032

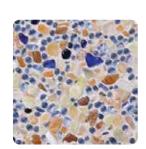
Crystal Mineral

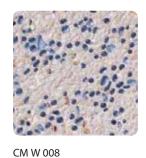




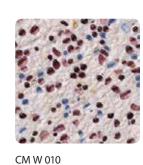






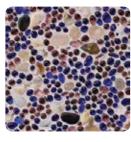


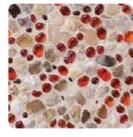












CM O 005

CM W 007

CM I 006

CM W 011

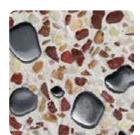
CM I 012



Jewel Core







JC W 002



JC W 003



JC W 004



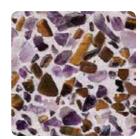
JC W 005



JC G 006



JC W 007



JC W 009

Jewel Mineral



JM W 001



JM W 002



JM I 003



TOPCRET

Microcement decorative flooring and coating.

Topcret is a liquid, polymer-modified, high strength cement based overlay designed to restore and resurface existing surfaces.

Topcret can be applied on walls and floors of concrete, mortar, ceramic, terrazzo, granite, marble, DM, wood, plaster, plasterboard, glass, iron and steel. When properly installed it permanently bonds to the surface and becomes perfect for high traffic areas.

It is inspired by Tadelakt, an Arabic word that means tight and burnished earth or plaster and refers to the use of the technique/material, employed in North Africa, although its origin and circulation are situated in the Roman Empire.

Technical Data

Specification

Format Screed. Polymer Modified Concrete Thickness 15-20 mm

Performance

Adhesive strength 28days
Compressive strength 28days
Flexural Strength 28days
Water absorption
Fire Performance

>10 (kgf/cm2) EN1348
330 (kgf/cm2) EN12808-3
105 (kgf/cm2) EN12808-3
0.31 CNS 3763-2001
Non- combustible

Environmental

In accordance with SGS Green Building Material testing Topcret is non toxic and has Low level VOC. Topcret also has excellent surface antibacterial, antifungal activity due to specially formulated additives.



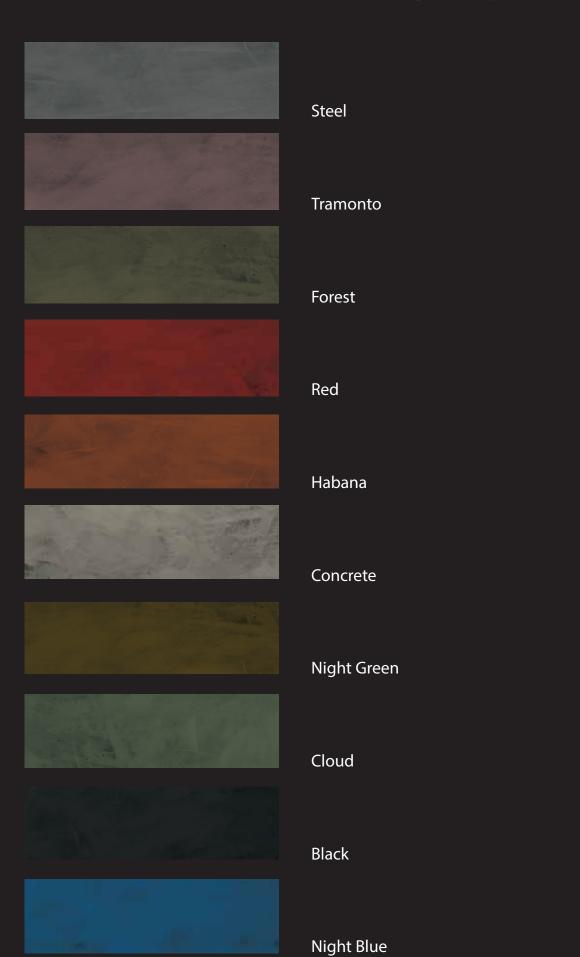






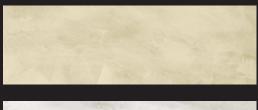
Notte

TOPCRET



Luce

TOPCRET



Vanilla



White



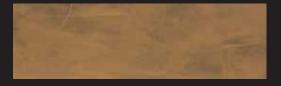
Pearl



Sabbia



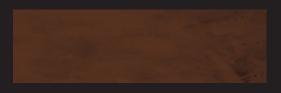
Antique Red



Rust



Candy



Ceramic Red



Wheat



Ash

Viva!

TOPCRET

Lime Yellow Spanish Orange Deep Red Deep Blue Aquamarine Moss English Green Purple

Mallow



T Fashion

Continuous terrazzo flooring.

The word 'Terrazzo' is derived from the Italian word Terrazza and was created in the fifteenth century when the Venetian marble masons, from the area of Friuli, discovered new uses for marble debris. They began to use these 'leftovers' of marble in order to cover the surface of the open "terraces" around their houses and which they later treaded on to make compact.

T-Fashion is a polymer modified cementitious in-situ continuous terrazzo flooring which cover the different functional, architectural and aesthetic demands of today. An extremely multi-functional flooring due to its aspect and durability that is perfect for the most demanding of needs and uses.

T-Fashion allows for a perfect fit in the most modern of constructions and buildings. With a sober and minimalist aspect, the aesthetic possibilities of the finished product have given way to avant-garde projects where the 'terrazzo' is the star feature.

Technical Data

Specification

Format Screed. Polymer Modified Concrete
Thickness 2-4 mm

Performance

Adhesive strength 28days >10 (kgf/cm2) EN1348
Compressive strength 28days 310 (kgf/cm2) EN12808-3
Flexural Strength 28days 48 (kgf/cm2) EN12808-3
Water absorption 0.15 CNS 3763-2001
Fire Performance Non- combustible

Environmental

In accordance with SGS Green Building Material testing T-Fashion is non toxic and has Low level VOC. T-Fashion also has excellent surface antibacterial, antifungal activity due to specially formulated additives.









)CCO Decorative flooring & coatings

KONGRET-E

Decorative polished concrete.

Its Latin name, concretum, has become synonymous throughout history with strength and durability. Koncret-e, a polished concrete floor, is a flooring concept with a technique that makes concrete more than just strong and hard-wearing. After many grinding stages with diamond tools, the result of this process is a stronger, more durable, shiny and beautiful polished concrete floor.

Koncret-e concrete floors are low-maintenance, as they are more durable and easier to clean than many flooring options. Its relatively high coefficient of friction can make it non-slippery. Koncret-e concrete reduces dust mite and allergen problems, and does not support mould growth.

Koncret-e concrete is a good sustainable design flooring option because it makes use of the materials already present. Most modern buildings are built on a concrete slab; polishing the exposed concrete eliminates the energy and material consumed by applying a floor covering. It is something to consider when building or modernizing towards a more green solution.









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