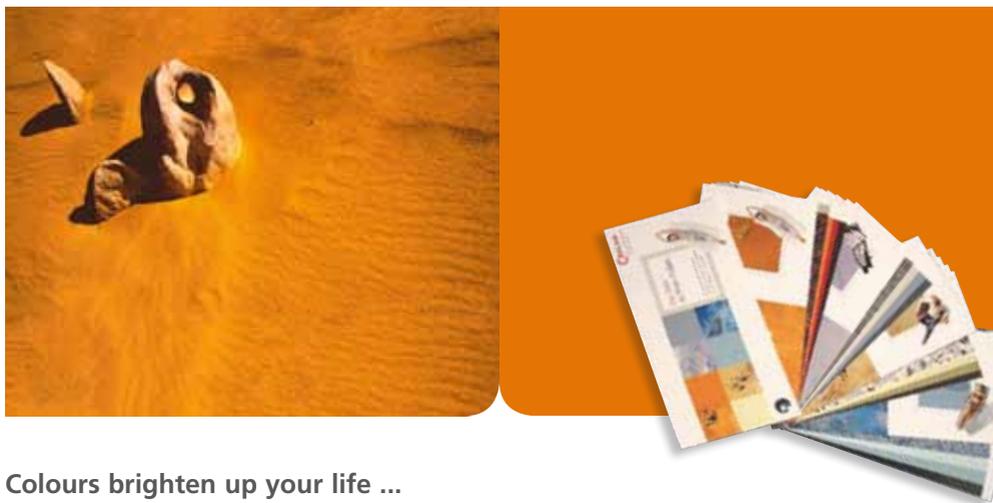


COELAN® Product Overview

Liquid coatings for interiors and outdoor areas





Colours brighten up your life ...

... and the world of colours – functional and aesthetic – is a major factor at COELAN®!

Our colourful coating systems for interior floors or balconies, patios, wooden facades, roofs and boats literally offer hundreds of combinations and design options. While the design and appearance of the building are incredibly important, our main goal - as protective coating specialists - is to protect the basic building structure. Be surprised by our incredible products. There is a lot to discover at COELAN®. Please visit us at www.coelan.de.

Facts, figures and colours – that never fail to impress:

Coloured coatings: Thanks to a choice of up to 12 basic colours and 16 coloured flakes (fine, medium, coarse, unicoloured to tricoloured, partially or fully scattered into the surface), there are more than hundreds ways to design your (dream) floor.

Natural stones: 14 standard natural stone colours - unicoloured or tricoloured, combined or individually blended - result in more than 182 ways to coat your floor.

Coloured quartz sand: 13 standard colours - unicoloured or tricoloured, combined or individually blended – result in over 156 coloured quartz floorings.

Wooden coatings: 10 basic colours, which are always in stock, and 121 special colours ensure an architect's vision becomes reality.

Boat coatings: 2 primer colours and 7 pigment pastes (available as an opaque coating or a varnish) offer 42 possible colours to coat the deck of your boat.



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COEPLAN 2-K Poured Coating PLUS



Certification report

Renovation of the floor coating from the Caixa Forum in Barcelona with COEPLAN 2-K Poured Coating PLUS



MC Cain advertising agency in Frankfurt



COEPLAN floor coating in a depot

The floor coating with a wide choice of colours!

Floors in commercial areas, for instance shops, warehouses or garages, are probably the part of the building most exposed to constant wear and abrasion. Floor surfaces are expected to comply with increasingly high standards in terms of abrasion resistance, durability, slip-proof classification and resistance to chemicals etc.

COEPLAN 2-K Poured Coating PLUS, an industrial polyurethane resin floor coating, effortlessly fulfils all these requirements. In addition to being available in a wide choice of attractive colours the system also has excellent technical properties.

Features:

- Low-solvent
- Visco-elastic
- Abrasion-proof
- Good resistance to chemicals
- High mechanical wear resistance
- Can be used as filled or unfilled coating
- Optional slip-resistance classification R12

COEPLAN FC



Renovation of the floor coating with COEPLAN FC, colour beige red

Unrivalled versatility!

Decorative floors, for instance in living rooms, showrooms, kitchens, industrial halls etc, not only have to be hard wearing, they also play a key role in our well-being. At present, modern decor styles demand a wide choice of colours and decorative finishes.

In addition to the many colours in the COELAN® product ranges, COEPLAN 2-K Poured Coating can also be combined with a wide variety of coloured flakes; used with the clear final sealant COEPLAN 2-K Aqua Sealant Silk it is the ideal coating system for all decorative floors.

Features:

- Low-solvent
- Visco-elastic
- Abrasion-proof
- High resistance to mechanical wear
- More than 700 decor variants



COEPLAN FC soil-orange with colour flake no. 342 ruby



Storeroom coated with COEPLAN FC in different colours



Certification document of slip-resistance

Renovation of the floor coating with COEPLAN CQ



after



before

The coloured quartz stopping system for interior rooms!

Floors in interior rooms, like halls, corridors and stairs, and even floors in the home, are expected to look attractive as well as being highly wear resistant and slip proof to ensure that they can be used safely and without risk.

The Decor Stone CQ system is based on pigment-dyed natural quartz sand and a solvent-free PU binder, which are combined to form a highly robust, decorative stopping system that is available in a broad palette of colours and can also be used to create attractive inlaid details.

Features:

- Solvent-free
- Light-resistant
- UV-resistant
- Highly durable
- Slip-resistance classification R10
- Jointless installation

COEPLAN DS



Renovation of the floor coating with COEPLAN DS, natural stones

The decorative stone carpet for interior areas!

Today's floors are expected not only to look attractively natural and offer a wide choice of individual decorative finishes, but also to provide outstanding use and wear characteristics. In stairwells and commercial properties, e.g. in restaurants, as well as in private living areas safety must be combined with a broad choice of colours.

Decor Stone DS is the ideal solution for all these requirements. The marble and granite chip stopping system, available in a wide choice of colours and used with a solvent-free PU binder, not only offers supreme safety, it also gives your creativity a free rein.

Features:

- Solvent-free
- Light-resistant
- UV-resistant
- Highly durable
- Slip-resistance classification comparable to R10
- Jointless installation



after



before



Certification document ETA (European Organisation for Technical Approvals and DIN 18195)

Renovation of an industrial roof with COELASTIC® EVO



after



before

A certified sealing system!

Roofs are permanently exposed to the elements, and accordingly roof coating systems are expected to fulfil very high requirements. They must be capable of withstanding extreme temperature fluctuations and must form a seamless membrane that fully incorporates and protects the usual weak spots, such as joints, skylights etc.

COELASTIC® EVO is a sealing system that has European Technical Approval certification and which complies with all these requirements. Reinforced with a layer of fleece, COELASTIC® EVO forms a seamless membrane which durably and dependably coats these problem areas and complies with all the required characteristics of a roof coating system.

Features:

- UV- and weather-resistant
- Bridges cracks
- Ready-to-use
- Flexible
- Water vapour permeable
- Resistant in accordance with DIN EN 13501-5 Class Roof (T1)

COETRANS® – Transparent



Renovation of a glass roof at the university of Leiden with COETRANS® – transparent

Splinter protection and more!

Whether you use it as a splinter protection for glass, as a transparent sealing on COELAN® decorative surfaces or as a transparent protective coating for a wide range of substrates, the high quality PU coating system COETRANS® Balcony Coating Transparent fulfils all requirements for exterior applications.

Used as a transparent system or blended with COELAN® coloured pastes for a tinted variant, this system provides optimum protection for roof lights, galleries, glass facades or conservatories.

Features:

- UV- and weather-resistant
- Bridges cracks
- Ready-to-use
- Highly elastic and viscous
- Fire protection classification B2
- Splinter protection in accordance with pendulum impact test Class 2 (B)2



after



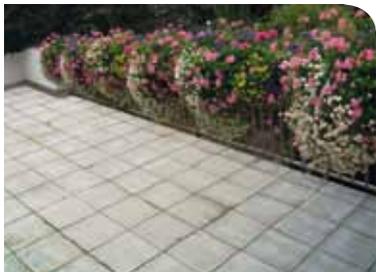
before



Renovation of a roof terrace with COETRANS®, colour oxyd



after - colour ivory-beige



before

The coloured surface solution for balconies and patios!

Over time, rain, heat and frost will damage tiled surfaces on balconies and patios. In most cases, the weak spot is not the tiles, but the joints: moisture seeps in and causes considerable damage to the underlying structure.

COETRANS® Balcony Coating is a heavy-duty, coloured liquid polyurethane resin based plastic coating which forms a seamless membrane on balconies and patios and provides long-term protection against the elements.

Features:

- Light-resistant
- Visco-elastic
- Water vapour permeable
- Bridges cracks
- UV- and weather-resistant
- Easy to use system



Renovation of a terrace with COETRANS® FC, colour ocean green completely scattered in with colour flakes

The versatility of coloured flakes!

In any building, balconies and patios are possibly the areas that have to withstand the greatest wear. They are always exposed, even when not in use; they have to withstand wind and weather and protect lower-lying building parts from rain and moisture. COETRANS® coating systems provide optimum protection for these areas.

In addition to providing a highly durable and dependable protective coating, COETRANS® FC can be given a wide range of decorative finishes. COELAN® Coloured Flakes can be scattered over parts or the entire surface, thus creating attractive terrazzo-style finishes.

Features:

- UV- and weather-resistant
- Bridges cracks
- Ready-to-use
- Low installation height
- Elastic
- Jointless installation optional



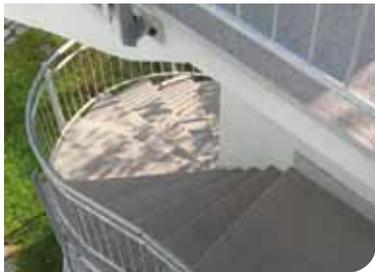
after - colour fog-grey with colour flakes



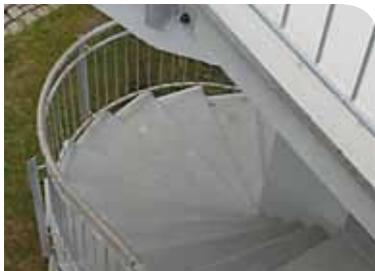
before



Renovation of a disabled wheelchair ramp with COETRANS® DE



after



before

The decorative quartz sand surfacing – highly slip-proof!

Commercially used external stairs, walkways, terraces etc. do not only have to be thoroughly waterproofed to protect the structure, they are also frequently used as emergency exits and escape routes. These areas have to be able to withstand all weather conditions and must be highly slip-proof.

COETRANS® CQ shows that a coating that offers this high standard of functionality can also be decorative. Colour-coordinated coloured quartz sand is scattered over the protective coating and sealed to produce a hard-wearing, decorative surface.

Features:

- UV- and weather-resistant
- Bridges cracks
- Hard-wearing
- Jointless installation
- Slip-resistance classification comparable to R13
- Wide choice of colours



Renovation of a terrace with COETRANS® DS, colour green

Certification document
of slip-resistance

The decorative stone carpet

External stairs, balconies and terraces on modern buildings not only have to be hard-wearing and waterproof, they also have to harmonise with the building and set decorative highlights. The wide choice of COETRANS® systems offers a high standard of protective safety and an incredible variety of design options and finishes.

The decorative COETRANS® stone carpet consists of natural marble and granite chips and a high-quality PU binder. Because of its exceptional durability it is the ideal surfacing system for external stairs, walkways and commercially used terraces, to name but a few potential applications.

Features:

- UV- and weather-resistant
- Bridges cracks
- Hard-wearing
- Jointless installation
- Slip-resistance classification R9



after



before



Certification document of slip-resistance

Renovation of the terrace coating from the MARTa Museum in Heford with COETRANS® CQ



after - colour ochre



before

The coloured quartz stopping system!

Over the past years, coating systems for exterior stairs, balconies and patios have been expected to fulfil an ever increasing list of demands in terms of finishes, colours, durability and all-round protective properties. The COETRANS® systems effortlessly fulfil all these requirements.

The coloured quartz stopping by COETRANS® consists of round-grain, pigment-dyed quartz sand with a high-quality PU binder. They create a highly durable floor coating that is ideal for exterior stairs, balconies and patios.

Features:

- UV- and weather-resistant
- Bridges cracks
- Highly durable
- Jointless installation
- Slip-resistance classification R10

COERAMIK® Tile Coating Professional



Renovation of a bathroom with COERAMIK® Tile Coating Professional

Get a new bathroom – without a hammer or a chisel!

Whether it's in the bathroom, toilet or kitchen – there comes a day when even the best, most high-quality tiles start to look worn or the colour looks dated. Removing tiles is a loud, dirty and time-consuming task which involves hard work, and the cost of replacement is often prohibitive.

COERAMIK® Tile Coating solves all of these problems in one go! This polyurethane resin based liquid plastic is available in a choice of colours and is so versatile that it can be applied to create highly attractive finishes. By using COERAMIK® Joint Strips you can retain the authentic look of your tiles.

Features:

- Practically odourless and low-solvent
- Light- and UV-resistant
- Abrasion-proof
- Ready-to-use
- Provides protection against mildew and mould in joints
- No noise and dirt during refurbishment



after



before

COELAN® Boat Coating



Renovation of a wooden boat with COELAN® Boat Coating



after



before

Don't let the weather get you down!

Boats are constantly exposed to sunlight, rain, wind, (sea) water and countless other potential causes of deterioration. Greyed, weathered boat decks, unattractive looking wooden surfaces or hairline cracks in the gel coat are often the result.

The COELAN® Boat Coating restores your boat's deck to pristine condition and protects it for many years against exposure and physical wear. COELAN® Boat Coating provides long-term, highly durable protection with long repair intervals.

Features:

- UV- and weather-resistant
- Ready-to-use
- Bridges cracks
- Heavy-duty and abrasion resistant
- Highly durable
- Breathable – lets the wood behave naturally

COELAN® Wood Coating



Renovation of a facade from the Federal Research Centre for Cultivated Plants in Quedlinburg with COELAN® Wood Coating

Opening up new construction applications for wood!

Wood has always been one of the most important and versatile construction materials we have. Wood is a living substance and a renewable, fast-growing raw material. For a number of years now, there has been a resurgence in the popularity of wood as a construction material.

COELAN® Wood Coating transforms wood into a material with practically unlimited application potential; this tough PU coating protects wood against exposure and environmental impact, and additionally protects it against mechanical wear.

Features:

- UV- and weather-resistant
- Ready-to-use
- Bridges cracks
- Heavy-duty and abrasion resistant
- Highly durable
- Breathable – lets the wood behave naturally



House for puppies in Nuremberg



Company "Walch" in Austria

COELAN® – References

COEPLAN – Floor Coating



Theater in the "Robinson Club" in Mallorca



Renovation of the floor coating with COEPLAN CQ, colour umbra



Floor Coating in a canteen kitchen

COELASTIC® EVO – Roof Coating



Historical industrial roof in Bochum



Metal roof from "WAECO" in Emsdetten



Flat roof of the Bayer AG

COETRANS® – Balcony- & Patio Coating



Balcony at a Castle



Luzhniki Stadium in Moscow



MARTa Museum in Herford - patio coating



Access balconies of an apartment house in Frankfurt



Patio coated on the football stadium of Schalke 04 in Gelsenkirchen



Apartment building in Münster

COERAMIK® – Tile Coating Professional



Restoration of the men's toilet at the tennis court in Wimbledon



Bathrooms coated with COERAMIK® in the "Fachklinik Rhein Ruhr" in Essen



Bathrooms coated with COERAMIK® in a holiday resort in Portugal

COELAN® – Boat Coating



"Eendracht"



"Maranatha"



"Sunseeker"

COELAN® – Wood Coating



House for puppies in Nuremberg



Government building "Dorotheen Blöcke", Berlin



Bank building in Sulingen



Federal Research Centre for Cultivated Plants in Quedlinburg



Permanent representation of Schleswig-Holstein in Berlin



"Bvlgari" Store in Düsseldorf

Besides our high quality products we conveniently offer you comprehensive customer service: A wide range of trained consultants and our technical and sales staff will be pleased to help you.

Our partners and staff are regularly trained in our own training centre. COELAN® manufacturing facilities contain a fully staffed Research and Development department, where our products are regularly tested and advanced.

The COELAN® business process and products are certified under DIN EN ISO 9001:2008 and UM ISO 14001:2004 and so ensure the high quality of its products!

Interested in finding out more?

Then call us or visit us at the Internet!



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Our reseller:



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