



KEIM INTERIOR PAINTS

BEAUTIFUL. HEALTHY LIVING. MINERAL.





DESIGN YOUR LIVING SPACE – HEALTHY, DURABLE AND PLEASANT

Everywhere we are surrounded by colours, they might be natural or manufactured. Colours in form of paints bring atmosphere, set accents and provide life quality. But they can also change the breathing air and release substances which we don't really appreciate. KEIM paints are mineral, emission-free and optimal in terms of structural physics. In this sense they provide the ideal requirements for a healthy indoor environment, since minerals are a basic element of nature. There are no pollutants added and they are solid as a rock. That makes KEIM paints unrivalled in quality.

CRADLE TO CRADLE CERTIFIED®

The Cradle to Cradle Certified® certificate requires the use of environmentally friendly, healthy and recyclable materials, a climate-friendly and responsible production process and the use of renewable energy. For further information, scan the QR code below or visit us at www.keim.com.



IMPROVE YOUR INDOOR CLIMATE

People spend about 90% of their lifetime indoors. More than ever is the room climate an important factor for well-being and life quality. Wall paints have quite an influence on the quality of our indoor environment. Decisive for a healthy and balanced room climate is the interplay between temperature, air moisture and the absence of emissions.

Common dispersion paints consist for a large part of synthetic materials. Often times, they contain solvents, plasticisers or pot preservatives. These are all substances that can affect our environment. Even after the coating has dried these ingredients emit unpleasant vapours for months. Moreover, dispersion paints form a dense film on the surface and impair in this way the permeability of walls. As a consequence, the air quality declines and the mould risk increases.



Even after the coating has dried solvents, plasticisers and pot preservatives emit from common dispersion paints. And they do this for months!



KEIM paints do not contain harmful substances, they are open-pored and absolutely vapour permeable. This is the optimal precondition for a healthy indoor climate.

So it is very important for which paint material we decide. There are paints that promote a healthy breathing air, namely silicate paints from KEIM. KEIM paints are without added pollutants and allow an excellent moisture exchange between the wall surface and the room air. They are open-pore and absolutely water vapour permeable. For this reason, the existing air moisture in the rooms cannot condense on the wall. And with this, mould growth e.g. behind cabinets, along window reveals or in bathrooms is almost impossible. Especially in living rooms, bedrooms or children's rooms KEIM paints provide the good feeling to do something important for our health.

NO PAINT ODOUR

KEIM paints are based on the binding agent water glass. That is why they do not contain solvents. When applied the paint material forms an insoluble bond with the substrate by an alkaline reaction. While curing the paint absorbs carbon dioxide. That's all. After drying the bond is stable and nothing evaporates into the breathing air.

SUITABLE FOR ALLERGY SUFFERERS

Allergic people are especially sensitive to organic influences. KEIM paints are verifiably well-suited for those persons because they are without added preservatives, solvents and plasticisers. Numerous, independent testing institutes confirm this time and time again. It is not for nothing that KEIM Biosil has been awarded the quality seal „natureplus“ already years ago.





Quartz - base material for the silicate binder „water glass“ or „potassium silicate“

THE KEIM PRINCIPLE: NATURE PURE

Colours underline a building's individuality and provide a room with a specific appeal. KEIM paints appear particularly velvet-matt and elegant, but also pleasantly warm almost like a cloth fabric. Surfaces coated with mineral paints have a certain beauty which you can easily see and also feel. All KEIM paints are based on mineral fillers and the colour pigments come from nature. Whether the colour shades are vibrant or subtle - KEIM paints always have a very natural, living look.

The answer to this unique appearance is among other things a special water glass engineered by KEIM. „Water glass“ is clear. So the pigments are practically embedded in glass and can shine straight through. KEIM paints reflect the light solely in the colours of the pigments.

This feature was formerly in a very poetic way called „mineral luminosity“, a characteristic that also many crystals have. Common dispersion paints have in contrast „milky“ synthetic binders which wrap the pigments and take their intensity away.

Certain technical crafting skills and knowhow are required to manufacture KEIM paints. For every order we produce the paint for our customers individually in our plant and ship them out in the shortest possible time. KEIM's colour range comprises classic and naturally beautiful colour shades up to strong and expressive colour tones. Templates are the KEIM colour swatches or any other kind of a colour sample.



KEIM PAINTS:
BRIGHT, DURABLE,
HEALTHY.





ARCHITECTS RECOMMEND KEIM

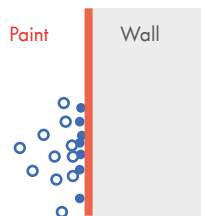
Architects as well as the owners prefer buildings with a lasting value. Besides a timeless, demanding appearance should the structure be perfect in terms of building physics and preserve the big investments in constructions. Craftsmen and architects rely on KEIM products especially in the field of old and historic buildings or renovation because breathable walls are good for the houses and also for the people who live in them.



COMMON DISPERSION PAINTS

DENSE DISPERSION PAINTS DO NOT ALLOW ANY MOISTURE EXCHANGE.

Moisture in room air cannot diffuse through a dense paint layer and condense on the wall surface which may lead to mould infestation.

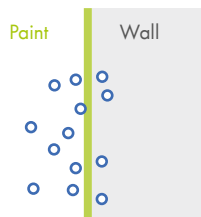


Walls coated with KEIM paints remain breathable and dry even under high moisture load. This is important for a healthy room climate and a precondition to avoid mould. Plus, a high ph-value which is typical of silicates acts as a mould inhibitor. Ultimately, this means mould prevention entirely without any addition of toxic biocides or fungicides – a massive advantage for all and especially for sensitive people such as children or allergy sufferers.

KEIM INTERIOR PAINTS

KEIM INTERIOR PAINTS ALLOW THE MOISTURE TO DIFFUSE UNHINDERED.

Moisture in the room air can diffuse easily through the openpore paint layer. The room moisture is regulated and the wall surfaces remain dry.



KEIM PAINTS AVOID FOGGING

You can find black dust often times over the heating or in corners. It consists of household dust and semi-volatile organic compounds (e.g. plasticisers) which evaporate out of paints, furniture or flooring materials. With KEIM paints you prevent this so-called fogging effect actively. Because, mineral paints from KEIM contain no plasticisers and therefore no fogging-active substances.

KEIM PAINTS PREVENT MOULD GROWTH

Mould spores are everywhere. But mould only occurs under certain preconditions: Moisture and organic nutrients. Dispersion paints are based on carbon compounds and thus they are organic. If then moisture comes into play the preconditions for mould growth are fulfilled quite fast. KEIM paints are alkaline. Therefore, they don't provide nutrients for mould. No air moisture accumulates on the surface because it is absorbed through the paint layer by the wall and released again.

SAFETY IN CASE OF FIRE

KEIM paints have a particular positive feature even in case of a fire: They are non-combustible and thus do not release any toxic combustion gases that are so fatal for fire victims.





RANGE OF KEIM INTERIOR PAINTS

KEIM offers a comprehensive range of interior paints that transform any room into a genuine living space. They combine aesthetic appeal with a healthy indoor climate.

KEIM INNOSTAR®

Ultra coverage interior paint

Mineral, high efficiency and maximum coverage with just one coat. Premium painter's quality with ease of application – ideal for a healthy indoor climate.

KEIM INNOPRO®

Comfort paint for professionals

High-quality sol-silicate paint for all new or renovation coatings in interior rooms: warm comfort white creates a healthy and harmonious room atmosphere. The optimal paint for healthy living.

KEIM INNOTOP®

Multi-purpose interior paint

The all-rounder for new construction and renovation, suitable for almost all substrates – simple, safe, and mineral.

KEIM UNICA

Mineral entry-level quality

Affordable silicate paint for walls and ceilings – the better alternative to conventional emulsion paints. Ideal for new buildings and Renovation. The perfect introduction to the world of mineral paints.

KEIM BIOSIL®

Ecological paint for healthy living

Awarded the natureplus test mark, it supports a healthy indoor climate. It is suitable for allergy sufferers and therefore ideal for sensitive living, sleeping, or working spaces, as well as nurseries, schools, or hospitals.

KEIM INNOPRIM®

Perfect primer

This white pigmented, mineral primer significantly extends the open time for streak-free painting. Ideal for large, infilled surfaces and surfaces sensitive to streaking. The ideal base for KEIM interior paints.

KEIM TISENZA

Titanium dioxide-free sol-silicate paint

Warm natural and pastel shades with unique colour depth and excellent coverage. For the high demands of environmentally conscious customers in terms of living comfort and ecology.

KEIM OPTIL®

Maximum colour brilliance for an intensive colour experience

Cloth matt elegance, brilliant colours and maximum mineral quality – even with very intensive tones, unique in its colour effect. Absolutely lightfast and perfect for the requirements of modern architectural concepts.

KEIM ECOSIL®-ME

Indoor air-active interior paint

Decomposes air pollutants and reduces harmful emissions and odours using the principle of photocatalysis – actively optimises indoor air quality. Ideal for high-traffic areas such as schools, nurseries, hospitals, hotels and public buildings. Suitable for allergy sufferers.

KEIM MYCAL®-TOP

Highly specialised silicate interior paint for combating and preventing mould

It is permeable and moisture regulating and, due to its mineral alkaline formulation, does not provide a nutrient base for new mould growth. It is mould-inhibiting in a natural way.

CERTIFIED HEALTHY LIVING

All KEIM interior paints have been awarded Cradle to Cradle Certified® Silver, C2C Certified Material Health Certificate™ Gold and meet the requirements of the Quality Seal for Sustainable Buildings (QNG).

KEIM'S FOCUS IS ON GOOD CRAFTSMANSHIP



KEIM works very close with specialist craftsmen from the painting trade and architects to achieve the best possible results for your house. KEIM paints are highly covering, very efficient and can be applied like any other interior paint.

A master painter, however, has the expertise which paint would be ideal and how to apply it properly. It all starts with a good consultation, the protection of your furniture and floors up to design techniques and a perfect application. Only a good craftsman has the knowhow and professional tools to provide a perfect final result.

KEIM will assist you to find a qualified craftsman for the colour design of facades and interior spaces.

KEIM INTERIOR PAINTS – OVERVIEW

- Beautiful, natural, velvety appearance
- Perfect for a healthy indoor climate, free of pollutants
- Long lasting
- Highly colour stable
- Ideal structural physics
- Cradle to Cradle Certified® Silver
- C2C Certified Material Health Certificate™ Gold





COLOURS FOR EVER.
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