### Determinedly Unconventional

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Since 1987 we have been producing ecologically coherent colours and products from natural and renewable raw materials for the surface design.

The Basis of Kreidezeit products are traditional formulas enhanced to meet the needs and requirements of today. Our catalogue contains about 200 products, all of which (excluding the pigments) are derived from our own development and manufacturing. Our product information always shows a complete list of all components used. The Kreidezeit product range spans from colours and plaster for loam post and beam construction to historic monument preservation and restoration of old buildings and, of course, materials for your new home. Some of our products have been tested by the leading German consumer magazine for environmentally friendly products, Ökotest, and graded “Good” or “Very Good”. On our long list of references you will find the Office of the Federal President, the Goethehaus in Weimar and the Belvedere Palace in Berlin.

Our guiding principle in product development: All products should make building-physically sense, be aesthetically of the highest quality, ecologically sound and easy to apply.

We think matters through to the end.
Your Kreidezeit team
Casein paints are coatings for walls and ceilings which contain pure natural milk protein (Casein) as a binding agent. Even since the times of ancient Egypt paints made of milk and pigments were produced and used. Similar paints have been mentioned in old Hebrew documents. Mural paintings in the Sistine Chapel (Secco technique) have been made durable using similar traditional paint.

Later on curd cheese has been used instead of milk, it contains three times more casein (about 12 %). Due to the usage of milk and curd cheese these colours always had to be applied when they were still fresh. They could only be kept a few hours to a few days. Modern casein paints are produced in powder form and contain dried casein. This extends the shelf life to a couple of years. Preservatives became unnecessary, thus reducing transport weight, packaging waste and keeping transportation costs to a minimum.

A recent trend is the usage of casein, based on vegetable protein binder. Vegetable casein derives from protein producing plants like peas, lupines, beans or other leguminous plants. Milk casein is obtained by treating fresh milk with acid or rennet flocculating the protein, so that it can be filtered, dried and pulverised. The protein actually keeps its food quality. Casein alone cannot be used as a binder; it lacks sufficient adhesive force. It will not change into an adhesive before alkalis have been added, which break the protein down. Suitable agents are potash, soda, bicarbonate (baking powder), salts of hartshorn, borax or lime hydrate.

In contrast to most other colour binders the appearance of pigments and filling materials are not altered by casein; hence pigments will shine in their unique typical brilliance. Ecologically, Casein paint is absolutely harmless throughout the whole product cycle (production, use and disposal). Paint residue can even be composted.
Pure lime-based products have a positive impact on the room climate. Lime is naturally waterproof, antistatic, highly diffusible, mould inhibiting and releases no VOC. These characteristics make lime a superbly fitting raw material especially for people with allergies.

For over 14,000 years lime has proven itself as a building material and coating agent. It is practically infinitely available and, as for the overall life cycle, perfectly environmentally friendly. Lime is highly light reflective and, through the sublime crystalline structure, it has its own unique surface look.

Kreidezeit lime based products are up-to-date to today’s requirement of easy handling and can be used on modern surfaces like dry walls, plaster fibre plates and gypsum plaster. In our factory in Sehlem we manufacture a vast variety of lime based products for different surface designs including bright white marble lime, local hydraulic lime and a fine selection of marble and quartz sand.
It all started with this paint...

The original idea was a demonstration to illustrate how historical emission free colour mixes could be an alternative to environmentally damaging conventional paints (Organic market in Hildesheim, around 1985). It rapidly became a real sales hit, which lead to the founding of our company Kreidezeit. Over many years the simple and yet technically astonishing high quality wall paint gained many fans and still finds new ones.

Make your own casein based paint. Mix the binder from curd cheese and soda and finally put chalk powder in. Experience the enormous opacity and applicability of this simple paint. For the German WDR, a German TV Broadcasting station, the didactic content was worth broadcasting three individual programmes about this principle in the popular educational TV programme “Sendung mit der Maus”.

Suitable for almost all interior building materials: all kinds of plaster, paper based wallpapers, stone, dry walls.

Product Characteristics

- powder, mix with water
- highly diffusible
- natural chalk-white colour
- can be painted over several times
- can be tinted with all earth and mineral pigments
- without preservatives
Casein Primer has a firming effect and lowers absorbency. It is an important and low-cost component of every paint and plaster job, suitable for all absorbent plasters, plaster boards and mineral based old coatings.

Since it contains the same type of binder, it is the ideal primer for casein based paint and plaster. The subsequent layers of lime plaster and paint will connect safely and firmly through chemical reaction.

Product Characteristics
- powder, mix with water
- transparent
These excellently covering and cost-effective paints are suitable for almost all interior wall building materials like plasters, concrete and wallpapers. On wallpaper, e.g. woodchip wallpaper, only one coating is often sufficient. Italian marble powder gives these colours their unobtrusively, harmonic bright white colour, entirely without titanium white. The difference between Vega Wall Paint and Casein Marble Paint is only the binder; the technical characteristics are the same.

Casein Marble Paint

- bound by milk protein
- our best-selling wall and ceiling paint, proven and popular since 1995

Vega Wall Paint

- bound by vegetable protein
- for customers, who prefer vegetable based products

Product Characteristics

- Powder, mix with water
- easy to use with brush or roller
- highly diffusible
- can be tinted with all earth and mineral pigments
- particularly suitable for people with allergies
Brush and Roll-on Plaster is a filling and whitewashing coating for interior use. Ideally suitable for smoothing light unevenness of levelled plaster boards and fibre boards as well as plaster patches.

It gives smooth surfaces a fine structured plaster texture and also keeps the look of fine-rough plaster, which would be inevitably gone by usage of smooth wall paint.

**Product Characteristics**
- powder, mix with water
- bound by milk protein
- easy to use with brush or roller
- Grain 0.5 mm maximum
- good base for wall glazing
- highly diffusible
- can be tinted with all earth and mineral pigments
- natural lime white without titanium white
- without preservatives
- excellent opacity
Kreidezeit Clay Paint (-smooth - or - textured-) is an easy-to-apply paint for indoor walls and ceilings. A natural white tone and light marble flours produce the homely matt finish of real clay. Tinting the Clay Paint with Kreidezeit pigments opens up a wide range of creative possibilities.

The Clay Paint - smooth- achieves smooth and matt surfaces, the -textured- type contains additional marble grain (0,5 mm maximum), hence resulting in a light plaster texture.

The outstanding characteristic of these paints is the cloth-matt finish, which gives wall surfaces a special and comforting look.

**Product Characteristics**
- Powder for mixing with water
- Colour: white
- Low odour
- Anti-static
- Highly diffusible
- Good opacity
- Can be painted over several times
- Free from preservatives
- Suitable for all structurally-sound, absorbent indoor renders (clay, lime, gypsum and cement), fillers, ingrain wallpaper, pure wallpaper, paper fleece, plasterboard, gypsum fibreboards and concrete
Until the 1960's distemper paints have been the standard choice for interior paint in West Germany and in East Germany, even until the wall came down. Due to the wide spread usage of ready-to-use synthetic dispersion paint the distemper paint vanished from the market despite all of its advantages. We preserve this treasure!

Distemper paint is ideal for ceilings because of its evenly cloth-matt look. On stucco surface distempers are first choice, since they can easily be removed with water. This would prevent the fine structures from being clogged beyond repair.

They are also appreciated highly by people suffering from allergies because of their simple emission-free and odourless ingredients. Distemper is a low-tension paint and therefore often the last hope on difficult and worn out surfaces. It is suitable for almost all interior wall construction materials: all plasters, all dispersion based colours, wallpaper, stone, dry wall.

Despite all advantages there is one disadvantage: distempers are bound weakly and not waterproof. So it can only be painted over with distemper.

**Product characteristics**
- Powder, mix with water
- very cost-effective/ our best value for money paint
- naturally white through marble powder
- highly diffusible
- can be tinted with all earth and mineral pigments
- without preservatives
- Tested and rated “Sehr gut - Very Good” (Test: “Wall paints for people suffering from allergies” in ÖKOTEST Bauen & Renovieren edition 4- a popular German magazine introducing and testing environmentally friendly construction materials)
GekkkoSOL paints are special coatings for over-painting non-absorbent and plastic based sub-surfaces: Alkyd resin based paints, tiles, latex and dispersion based paints. On these sub-surfaces GekkkoSOL paints can be directly used as redecoration coats or as a bonding coat for following usage of our various products from the Kreidezeit wall paint and plaster product line.

To renovate these kinds of sub-surfaces only products based on synthetic resin (acrylic paint, PVA) could be used until now. GekkkoSOL paints finally offer you a chance to work these surfaces in a purely mineral and highly diffusible way.

For centuries silica sol, the binder of GekkkoSOL, has been used as a clarification agent for wine and grape juice. It achieves excellent adhesion on slightly- and non-absorbent sub-surfaces due to its own enormously huge surface. The name GekkkoSOL was inspired by the Gecko, which has millions of fine hair under its feet enabling the animal to safely stick on any surface upside down, even on smooth ones.

Product Characteristics
- ready to use
- highly diffusible
- excellent opacity
- splash-proof
- very good adhesion on smooth and non-absorbent surfaces
- developed especially for non-absorbent and plastic based surfaces
- resistant to most acids, alkaline solutions and many solvents.
- contains no organic binder
- purely on mineral basis
- absolutely light-fast
- can be tinted with all earth and mineral pigments
GekkkoSOL Paint

GekkkoSOL paint is a mineral-based, well covering wall paint. We recommend it especially for renovation of old plastic-based coatings, especially acrylic-based dispersion paints.

GekkkoSOL Brush-on Plasters

GekkkoSOL Brush-on Plaster can be used as a surface finish or as a bonding bridge for subsequent treatments with products such as casein based paints, lime paints and our lime or casein based plasters.

Product Variations

- GekkkoSOL Fine-Grain
  - 0.5 mm, fine whitewashing brush-on plaster
- GekkkoSOL Coarse-Grain
  - 1.0 mm, strongly whitewashing brush-on plaster

GekkkoSOL Thinner

For thinning GekkkoSOL Paint and GekkkoSOL Brush-on Plasters. They must not be diluted with water due to the special adhesion formula.
Wall glaze is a colourfully pigmented, yet not opaque, transparent paint. It revives surfaces, which looked rather dull and one-dimensional before. This is not magic, but more due to a principle of perception: The transparent layers on top of each other trick the eye to see some depth on the surface of the wall.

Usually the glaze would preferably be applied on a light coloured surface, ideally a white surface. In this way the glaze achieves the highest brilliance and plasticity. For the characteristic look particularly fine grained waterproof surfaces are suggested; e.g. our Lime Paint -textured-, Lime Wall Finishes and GekkkoSOL Fine and Coarse-grain.

Products
- Wall Glaze Binder
  - for lime or casein based sub-surfaces and all absorbent plasters
- GekkkoSOL Lazure
  - on GekkkoSOL paints and untreated wood
- Water Glass
  - on silicate bound paints and GekkkoSOL Paints
- Lithium Water Glass
  - on lime, lime cement and cement plasters and synthetic resin based dispersion paint and latex paints
Kreidezeit Lime Paints are versatile wall paints for interior and outside usage and are easy to use, even by non-professionals. They distinguish themselves due to enormous binding and adhesive capabilities, resulting in wipe-proof and splash-proof surfaces – without containing synthetic resin based binders and synthetic pigments like titanium white. Furthermore, only two applications cover sufficiently.

The marble sands in Lime Paint -textured- and Lime Paint -high texture- give smooth surfaces a fine plaster texture and keeps the look of existing fine-rough plasters, which would be gone by over-coating with smooth wall paints. It results in ideal sub-surfaces for vivid wall glazes and evens out slight structural differences from the underlying surface. Pores and fine cracks can be whitewashed.

**Product Variations**
- Lime Paint untextured, smooth
- Lime Paint -textured- fine Roll-on plaster look, 0.5 mm maximum grain size
- Lime Paint -high texture- strong textured Roll-on plaster look, 0.7 mm maximum grain size

**Product Characteristics**
- ready to use
- matt, natural white
- naturally mould inhibiting, suitable for wet rooms
- no VOC, odourless
- can be tinted with all earth and mineral pigments
Our Lime Wall Finishes are versatile purely lime based plasters for interior usage. The creative possibilities of surface design span from rough to fine and smooth-shiny texture. Kreidezeit Lime Wall Finishes are ready-to-use and don’t need further coatings.

Kreidezeit Lime Wall Finishes are easy to use even for non-professionals. The drying time is intentionally made to be slow in order to give enough time after application to work out the desired texture.

They are ideal for moist areas through high diffusivity, long lasting alkalinity and prevent condensation water on their surfaces.

Fine Marble lime and Italian marble sand give these plasters a high whiteness and very good binding and adhesion ability, entirely without containing synthetic resin binders and synthetic pigments like titanium white.

By the application of diluted vegetable based soap the surfaces can be made water repellent and are tintable with all Kreidezeit pigments. Many additional creative effects can be achieved through decorative aggregates (coloured Glass Pebbles, Muscovite Mica, Barley Straw Chaff).

Lime Wall Finishes are recommended for preparation of sub-surfaces for our plaster products Stuccolustro, Marmorino, Tadelakt.
Lime Wall Finish (smooth)
- Grain size 0,5 mm / max. application layer thickness 2 mm
- For lightly structured over semi-rough to smooth and shiny surface designs. Recommended sub-surface for Stucco and Stuccolustro plaster.

Lime Wall Finish Fine
- Grain size 0,9 mm / max. application layer 5 mm
- For averagely structured over fine-rough to smooth surface designs.
- Recommended sub-surface for Stuccolustro and Marmorino.

Lime Wall Finish Medium
- Grain size 1,4 mm / max. application layer 8 mm
- For rough to fine-rough structured surface designs.
- Recommended surface for Marmorino and Tadelakt.

Product Characteristics
- highly diffusible
- no VOC
- splash-proof
- evens out slightly uneven surfaces
- ideal sub-surface for wall glazes
Plasters

Fungi Sanifying plaster

The combination of natural mineral components makes this anti-condensation plaster an ecologically unique material. The functional finishing coat absorbs a lot of moisture so it is especially well suited to solve condensation problems on cold walls. The condensation moisture on the surface is immediately transported inside the plaster and then released again slowly. Therefore, the moisture on the surface cannot reach a critical level resulting in the re-infestation of mould. The long-lasting, naturally high alkalinity is contributing to this effect.

The maximum application layer is 5 mm per layer. A top-coat with highly diffusible Kreidezeit Lime Paint completes the system.

Wall Filler

Kreidezeit Wall Filler is a marble white, purely lime-bound filling and smoothing plaster for interior use. For thin layer repair coating and smoothing rough wall surfaces, it is suitable for plastering an entire dry wall after joining the plasterboards with the compound recommended by the board manufacturer.

Thin layers can be sanded after 3 hours. It is designed for application layers from 0-2 millimetres. Compared to gypsum based fillers Kreidezeit Wall Filler has no pot life which means that it is not hardening once mixed and can be kept for many months and still be used.
Our decorative Polished plasters are purely lime bound. They neither contain synthetic resins nor transparency reducing synthetic pigments like titanium white.

These surfaces are naturally antifungal. A further treatment with pure vegetable soap gives additional brilliance and makes the plaster water-repellent. That is why they are perfect for interior use even in rooms with wet environments.

The smooth surface makes these plasters very stain resistant and easy to clean.

In combination with Kreidezeit pigments harmonic colour shades can be achieved. A finish with Punic wax gives extreme brilliance in dry rooms whereas pearlescent pigments give a shimmering, refined finish.

Product Characteristics
- purely on mineral basis
- odourless and no VOC
- highly diffusible
- waterproof
- low tension
Stucco Fine Render

Stucco Fine Render is for wafer-thin Stucco layers on smooth surfaces. With just two layers the typical Stucco look can be achieved. Even for beginners this technique is easy to achieve by making a simple application with a trowel.

Stuccolustro

Stuccolustro is a filling which uses fine marble sand. The resulting slightly thicker layer provides a vivid optical depth and translucency. It is recommended for surfaces with shiny and transparent looks of polished marble. Wonderful shades of colour can be created by using the Venetian plaster technique and then burnishing with a trowel. With the product variant Stuccolustro Basis, especially vivid colours can be achieved.
Marmorino
A polishing plaster covering the complete surface of subtle uniform elegance. Changing light has the unobtrusive oscillating effect of polished natural stone. Marmorino is only applied with a smoothing trowel and is then burnished.

Tadelakt
Tadelakt is a traditional plaster technique from Morocco, already widespread and popular since ancient times. The surface is treated with a special polishing technique using a smooth stone. The circular polishing moves result in the typical fine cloudy Tadelakt look. In this way the surface ends up in an expressive, shiny surface of warm, silk-like texture. Tadelakt is bound with hydraulic lime. This makes it possible to use it in wet rooms like showers and saunas.

We offer workshops about polishing techniques regularly in interesting and hands-on seminars. You can find the dates on our homepage.
Decorative aggregates are mixed into our wall paints and plasters. They enhance creative possibilities of our products for the surface design.

**Vermiculite**

Vermiculite is an airy light, natural, lightly beige-coloured mica that has been bloated under heat. Worked into a thin-layered plaster, it creates a shiny golden inclusion. Then it is burst while scraping the surface after a short drying time.

**Muscovite Mica**

Muscovite Mica is a natural light-coloured mica for pearlescent effects on paints or plaster. Muscovite is a shingle-type natural mineral with a glass-like or mother-of-pearl-like surface and silver shiny light reflexes.

**Barley Straw Chaff**

For Barley Straw Chaff finely chopped straw is used as an aggregate for Kreidezeit wall colours and plasters, which gives a natural texture and subtle light effects on the surface.
Glass Pebbles

Glass Pebbles are round shaped grit the size of about 1-3 mm made from coloured glass without sharp edges. It is available in 6 transparent colours and black. When properly applied with Kreidezeit plaster, the results are shiny colourful inclusions with depth. The effect on the surface depends on the lighting.

Walnut Shell Granules

Fine granulate made from walnut shells gives our plasters a finely dotted structure.
Earth and Mineral Pigments

Our coloured pigments can be used with all of our Keidezeit wall paints and plasters as well as with oil glazes and oil paints.

The product range currently includes about 40 earth and mineral pigments—pure earth pigments from all over Europe (e.g., Cypriot umbers and ochre from Roussillon, ultramarines, spinels and pure iron oxides). All pigments are non-poisonous, light-fast and can be mixed with one another. Almost any imaginable colour shade can be mixed. Some suggestions can be found in the Kreidezeit colour charts.

- without preservatives
- pulverized, dry
- pure pigments without aggregates and binders

Pearlescent Pigments

Pearlescent Pigments give walls and wood surfaces fascinating glitter effects, pearlescent shimmer or metallic shine. They are structured similar to pearls. A natural glimmer core is wrapped with one or more layers of metal oxides (e.g., titanium oxide or iron oxide).

Pearlescent pigments are available in different colour shades: expressive gold, silver, bronze and interference pigments with fascinating colour effects depending on the perspective. Pearlescent Pigments can be used for transparent colourless binders like Carnauba Wax Emulsion, Punic Wax, wall glaze binders, oil glazes and smoothing soap. They are non-poisonous, light-fast and compatible with all binders.
Wood is a unique material and has always been used by humans for construction. The benefits, including the look and the organic surface, which is comforting to the tactile sense, are its constructive characteristics: elasticity and stability. To keep these qualities and even enhance them, natural oil-based paint is the best choice.

The integral part of Kreidezeit wood paint is the well-drying linseed oil. Used for hundreds of years, it has played a vital role in the preservation of historical buildings. Linseed oil is obtained by pressing seeds of the flax plant. Due to the extremely small molecules (about 50 times smaller than synthetic resin molecules), it penetrates deep into even smallest wood pores. For the life of the wood upon which it is used, it stays elastic and highly diffusible. It reliably prevents cracks in coats and water logging in wood. We manufacture a variety of products based on linseed oil, pine resin, stand oil, Portuguese balsam turpentine oil and mineral pigments for the treatment of wood.

Carefully thought-out formulas using environmentally friendly and sustainable raw materials based on the science of building physics guarantee the highest safety in application and use. In addition, no hazardous waste is left behind when the materials have to be disposed. These factors make natural Kreidezeit products superior for the treatment of wood in comparison to widespread fast-drying acrylic- and synthetic resin-based products in many respects. Our oil-based products are free of lead, barium and cobalt.

All products are subject to strict internal quality controls. All raw materials are selected with the utmost care. Of course, thorough declaration of all raw materials used is essential to us.
Kreidezeit Pure Solid products contain no organic solvents and no water, but consist solely of natural oil and resin. The substance consists of 100% of non-volatile parts – hence the name “Pure Solid”.

**Products**
- Hard Oil
- Hardwax-Oil
- Multi Purpose Wax
- Safflower Multi Purpose Wax
- Linseed Oil Varnish

**Product characteristics**
- solvent-free
- antistatic, warm feel
- transparent, intensifying the wood grain
- easy to use, maintenance friendly
- no cracks and embrittlement
- highly diffusible
- sweat and saliva resistant according to DIN 53160
- without preservatives
- dirt and water-repellent
- can be tinted with all earth and mineral pigments
Hard Oil

Hard Oil is an oil paint that is universally applicable for all wood surfaces in the interior areas; for example, flooring, stairs, furniture, worktops, tables, doors and windows. Treated surfaces are ready for heavy-duty usage and are step-resistant.

Hardwax-Oil

This product combines the excellent characteristics of our hard oil with an additional wax treatment in one go. The hard Carnauba wax enhances the pore-filling ability and gives a silk-like and comfortable surface, which is extremely easy to clean.
Multi Purpose Wax

Due to the usage of linseed oil as binder and natural beeswax the wood surface gets a typical vivid honey-coloured wood grain. The beeswax fills pores and results in a silky-velvety surface.

Safflower Multi Purpose Wax

Non-yellowing oil extracted from the Safflower and discoloured beeswax gives the surface a typical oil-enhanced wood grain opposite to the honey coloured shade typical from linseed oil treatment.

Product characteristics

- solvent and water-free
- sweat and saliva resistant according to DIN 53160
- can be tinted with all earth and mineral pigments
Linseed Oil Varnish

Linseed Oil Varnish is the traditional and long-proven surface treatment for many kinds of wood in interior areas. It is honey coloured and wood grain enhancing. This product is well suited for less heavy-duty surfaces, such as: furniture, panels and woodwork. Linseed Oil Varnish can also be appropriately used as a solvent-free primer for coloured oil glazes and covering oil paint.

Product characteristics
- solvent and water-free
- sweat and saliva resistant according to DIN 53160
- can be tinted with all earth and mineral pigments
Flooring

Floor Hard Oil

Our tried and proven classic since 1987, Floor Hard Oil is an oil-based treatment universally applicable on all wood surfaces in interior areas (flooring, stairs, furniture, worktops, tables, doors and windows). It is step-resistant and heavy duty. Using Portuguese balsam turpentine oil as a solvent makes handling easy and enhances the oil’s ability to penetrate even dense types of wood.

Floor Hardwax

For smooth wood flooring types an additional surface treatment is recommended after application of Kreidezeit Hard Oil and that is Floor Hardwax. This product is suitable for flooring, doors, banisters and furniture, but not for kitchen worktops.

Wood Hard Oil

Wood Hard Oil is our fastest drying, hardest and most resilient oil for wood surfaces in the interior area. It is suitable for very absorbent types of wood like conifers, pine and beech, where it proves its strength. Wood Hard Oil is extremely step-resistant and heavy duty.
Garden Furniture Oil is especially optimized for the special needs of weather exposed wooden garden furniture. It protects, maintains and brings out the natural wood grain. Weathered wood furniture looks renewed and neat again after application. For individual colour design the Garden Furniture Oil can be tinted with all earth and mineral pigments.
Wood Lazures are transparent and/or coloured paints for exterior wood, e.g. wooden framework constructions, façades, fences, garden furniture or playground equipment.

In manufacturing we use a combination of linseed oil, several stand oils and colophonium resin. This formula guarantees superb adhesion with wood and results in a weather-proof and elastic coating. Due to the permeability of the wood glaze moisture from inner parts of the wood is transported outside.

When weathering, the glaze does not blister or crack and will not flake, but wears down bit by bit over time. Maintenance is easy- simply clean and paint over. Sanding is not necessary.

**Product characteristics**

- sweat and saliva resistant according to DIN 53160

**colourless wood lazure**

Colour can be mixed by yourself, for exterior use light-fast pigments should be used for permanent UV-protection

**coloured wood lazure**

already tinted in nine classic wood colours (pine, lark, light oak, rustic oak, teak, walnut, wenge, rosewood, and ebony)
GekkkoSOL Lazure is a glaze based on silicate. The product contains no solvents and is absolutely odourless. It is used for wall glazes on top of GekkkoSOL plaster and for decorative design of new, untreated wood in moderately used areas. It can be mixed with all Kreidezeit pigments, for example wooden or vivid colours. For additional protection of the surface Carnauba wax emulsion or Safflower Multi Purpose Wax can be applied.

GekkkoSOL Lazure is ideal for coatings on wooden ceilings and wall-panels and replaces the traditional beer-based glaze, but without the strong pub-like smell.

Mixed with titanium white you can achieve the look of whitewashed wood. Rubbed in with a sponge, this white glaze brightens wood up without looking “coated” and protects from further darkening.

**Product characteristics**

- Solvent-free
- No yellowing
- Antistatic
- Transparent
- Does not intensify wood grain
- Easy to use
- Low material consumption
- Optimal permeability
- Non-burnable
- Semi gloss
The Kreidezeit Stand Oil Paint system is an enhancement of centuries-old and proven oil formulas with optimal permeability.

Stand Oil Paint is a covering and resin-free paint for wood and metal for interior and exterior use on wood framework, playground equipment, windows, doors and wood panelling. It does not blister, crack or flake, but stays elastic and wears down little by little. That is why it can be renewed even years after application with a minimum of effort by simply cleaning and painting over.

The layer structure of application is traditionally from “lean to rich”:

1. Base Oil - penetrates deeply into the wood
2. Half-rich intermediate coat - extremely high opacity
3. Full-rich finishing coat - long lasting weather protection

Kreidezeit Stand Oil Paint is available in 14 colour shades, which can be mixed with one another. We also offer a mixing chart for approximately 100 colour shades. Stand Oil Paint contains highly light-fast and weather-proof earth and mineral pigments. We manufacture additional, individual colour shades on request.

Product characteristics
- sweat and saliva resistant according to DIN 53160
Even the Eiffel tower has been protected from rust with the “good old armour scale paint”. Thousands of locomotives and wagons have been coated with it. Experience clearly demonstrates: This pure linseed micaceous iron ore paint guarantees permanent protection from rust.

Micaceous iron ore is a naturally occurring shiny-black pigment in the shape of scales, building a protective coat on metal, which prevents water from sinking in. It is mentioned in old painter books as “armour scale paint”. Kreidezeit Rust Protection Paint contains a huge quantity of mica.

Due to the small size of molecules, linseed oil is an excellent coating and penetrates remaining rust particles. They will be reliably enclosed and prevented from further rusting. This principle is also called „passive corrosion protection“.

Additionally, easy rust removal by hand is sufficient for most conventional materials (to SA 1 degree – “Brush-off Blast Cleaning”).

Kreidezeit Rust Protection Paint scored best in comparison with 33 rust protection paints, 30 of them have been conventional paints. (ARD Ratgeber Technik, a popular German consumer information programme on national TV, in March 1999, conducted by the Institute for Corrosion Protection (IKS) in Dresden). Colour: anthracite grey, corresponding to DB 703.
Marseille Soap

Kreidezeit Marseille soap is a pure vegetable-based soap simmered out of olive and coconut oil. It is suitable for gentle cleaning of oiled or waxed wood surfaces because of its oil-restoring effect. It is especially recommended for flooring. This product is perfect for sole treatment of soaping floors due to its little water solubility while providing protection and good impact resistance at the same time. Marseille soap is also very good for cleaning brushes and rollers.

Polishing Soap

Polishing Soap is used as a finishing treatment for a high gloss effect on Stuccolustro and Tadelakt surfaces. Gently dissolved in water and worked into sufficiently alkaline lime surfaces a part of the natural soap is changing into so called lime soap, which gives the surface of the wall hydrophobic and dirt-resistant characteristics without limiting permeability.

Black Soap

Black Soap is a purely vegetable, olive-oil-based and heavily oil-restoring soap. Used to clean all oiled or waxed surfaces, brushes and rollers, Black Soap is recommended for making exterior lime coatings hydrophobic or to give dark coloured Tadelakt surfaces a hydrophobic and dirt-resistant shiny finish.

Carnauba Wax Emulsion

Kreidezeit Carnauba Wax Emulsion maintains and protects oiled wood surfaces, especially flooring. It can be used as an additive for the cleaning and rinsing water, but can also be applied directly. Carnauba Wax Emulsion is one of the hardest natural waxes and gives dull surfaces a silky gloss.

Window Care Set

The Window Care Set is recommended for cleaning and care of our Wood Lazures and Stand Oil Paints outdoors. The maintenance of an oil paint outdoors is useful. This makes a renovation unnecessary for many years. Especially with windows care is much less expensive than a renovation. With the Care Soap soiled coats can be cleaned gently. A treatment with Window Care Oil brings dull areas back to their original color intensity and shine.
The 250 colours of our chart have been manufactured from 24 earth- and mineral pigments.

The colours consist of one or two pigments and are shown in three different shades (A, B, C). Additionally there are 10 shades of white colour in D.

The product tables have been developed to enable the choosing of a colour with our different products. They each show the amount of pigments needed per 1 kg or 1 litre of wallpaint or plaster.

Important notice
Shaded Kreidezeit wall paints and plasters will lighten in tone while drying. Lime products shaded with ultramarine pigments have to be used within 24 hours. The colour effect will vary between our different products and materials. Clay based paints and plasters will appear lightly more muted, while lime based paints will appear more brilliant. We recommend that you paint a sample of the mixed product on a separate piece of material.

This brochure is designed as an inspiration, suggestion and instruction. The printed colors may differ from the original colours. More accurate colour reproduction offers the colour chart at your Kreidezeit dealer.
Picture Sources