

# ARE NATURAL PAINTS AND FINISHES APPLICABLE TO ALL BUILDING TYPES AND SUBSTRATES ?



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KEIM MINERAL PAINTS LTD

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- . Why instead of conventional products ?
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# WHY WOULD ANYONE WANT TO CONSIDER NATURAL PAINTS AND FINISHES FOR DIFFERENT BUILDING SUBSTRATES IN THE FIRST PLACE ?

Some possible reasons:

- To retain existing substrate surfaces  
(retro fit, repurpose and reuse the building fabric)
- Aesthetic design 1 – to update a tired old façade  
(make it more modern and inviting)
- Aesthetic design 2 – to totally transform the colour  
and finish of the façade
- Introduce additional protection to the surface  
(colour stability, algae and mould resistance)
- Introduce fire resistance
- Maximise the technical performance of the substrate  
(fully breathable wall system as an example)



## WHY NATURAL PAINTS AND FINISHES INSTEAD OF CONVENTIONAL PAINTS AND FINISHES ?

- . Cradle to Cradle and or Natureplus certification  
+ other certification or verification systems or memberships
- . Improved durability
- . Low VOC and natural ingredients being used
- . Improved air quality and healthier outcomes for  
building occupants and also for applicators / installers
- . Lower embodied carbon going into the project
- . Lower impact on our planets resources





## BROUNS & CO

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We specialise in linseed paint and oil. This paint is completely free from plastics, solvents, phtalates and other man-made petrochemical derivatives.

It has been around for centuries and even though it is perfect for both interior and exterior applications, it is exceptionally hard wearing for exterior timber and metal. Because it is not film-forming, it lets moisture wick out of timber, preventing it from rotting.

[michiel@linseedpaint.com](mailto:michiel@linseedpaint.com)

*Unit 1, Bypass Park Estate, Sherburn in Elmet, Leeds LS25 6EP*  
Tel : +44 (0)1423 500 694



## BROUNS & CO

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Which products can be applied to which surfaces:

### **LINSEED PAINT EXTERNAL:**

- . Exterior Timber
- . MDF
- . Metal
- . Masonry
- . UPVC

### **LINSEED OIL WOODSTAIN INTERIOR:**

- . Interior wooden floors and furniture
- . Interior Timber



**BROUNS & CO**  
LINSEED OIL AND PAINT

# BROUNS & CO EXAMPLE PROJECT CHATSWORTH HOUSE EXTERNAL TIMBER



## Linseed Paint

The estate blue colour, a bespoke formulation by Brouns & Co to provide the correct colour blue which does not fade over time and provides maximum protection

## CLAYWORKS

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Clayworks Clay Plasters are unique blends of unfired clays mixed with minerals and pigments to provide healthy, breathable finishes for internal walls and ceilings.

Manufactured in Cornwall from abundant raw materials, they are amongst the most low carbon and healthy wall finishes available.

Marcie@clay-works.com

**Sales & General Enquiries:**

+44 (0)1326 341339

[info@clay-works.com](mailto:info@clay-works.com)

**Address:**

Clayworks

Higher Bochym Workshops

Cury Cross Lanes, Helston

Cornwall, TR12 7AZ UK





## CLAYWORKS

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### **Interior walls and ceilings :**

- . Classic Clay Plaster Finishes
- . Custom Clay Plaster Finishes
- . Tadelakt finishes

Tadelakt finishes are lime-based and ideal for wet rooms, showers and areas that come into frequent contact with water

### **Exterior surface:**

- . Clayworks External Finish (CEF) is a natural mineral wall finish and a hydraulic lime (NHL) based cement free render product for external application



# CLAYWORKS EXAMPLE PROJECT ROOM 2 LONDON HOTEL



Clayworks Classic Smooth clay plaster finish

## CORNISH LIME

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We passionately believe that using the correct breathable materials is crucial for the appropriate care and repair of our built heritage.

With a reputable trade background in the care and repair of old buildings and a 25 year pedigree, Cornish Lime are the largest manufacturer and supplier of Lime products in the country. Our products have been tried and tested on countless projects.

[adam@cornishlime.co.uk](mailto:adam@cornishlime.co.uk)

Brims Park, Old Callywith Road, Bodmin, Cornwall,  
PL31 2DZ



## CORNISH LIME

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### **Products for internal and external use:**

Lime putty

Putty based mortars

Dry mix mortars and renders

St Astier plasters

Some silicate paints





# CORNISH LIME EXAMPLE PROJECT GDE II LISTED COTTAGE IN WAKEFIELD



All non porous mortar raked out and removed



Replaced with a match to the original air lime mortar mix

## EDWARD BULMER



Emma@edwardbulmer.co.uk

[Edward@edwardbulmer.co.uk](mailto:Edward@edwardbulmer.co.uk)

Court Of Noke, Pembridge,  
Herefordshire, HR6 9HW

Edward Bulmer Natural Paint provide customers with an honest declaration of ALL ingredients, on the website and even on the tin.

They can even tell you precisely how they are produced and from what country they are sourced. They work with AURO and use their innovative plant based binder and other raw materials such as chalk, earth and mineral pigments. They do not use dangerous solvents, pesticides, herbicides or toxins.

Their natural paint colours are designed, created and 'homemade' by an expert. Like a top chef, Edward is passionate about every colour they produce, how it has been made and the raw materials used to make it. It not only matters that this paint will look beautiful in your home, for Edward, paint must not cost the earth.



## EDWARD BULMER

Wall filler

Plaster primer, Fine grip coat primer, Water based eggshell primer

### **For Interior Walls, ceilings woodwork and metal:**

Natural, low (no) VOC and vegan plant-based paints

Nursery paint which is plant based, toxin free and odourless

### **Exterior Woodwork and Metal:**

Water based gloss and eggshell

Their water based wood and metal paints are based on a Decovery binder which is not 100% natural as they openly explain





# EDWARD BULMER EXAMPLE PROJECT





## EARTHBORN

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earthborn®  
Beautifully different paint

roger@earthbornpaints.co.uk

Earthborn, Frodsham Business Centre,  
Bridge Lane,  
Frodsham WA6 7FZ

Tel: 01928 734171

Email: [sales@earthbornpaints.co.uk](mailto:sales@earthbornpaints.co.uk)

Website: <https://earthbornpaints.co.uk/>

Founded in 2002, Earthborn has been producing environmentally friendly paint that delivers on breathability and durability.

The brand created one of the first eco-friendly, breathable clay-based paints on the market; now each one of Earthborn's core paint collections are virtually VOC free and formulated to be healthier to live with for both properties and people.

Earthborn's interior paints and glazes, including its original Claypaint and Exterior Silicate Paint ranges are all breathable.

Awarded the first UK licence of the EU Ecolabel for Indoor Paints and Varnishes, Earthborn has been at the forefront of meeting high environmental standards by selecting the best eco-conscious ingredients – from raw material extraction right through to production, distribution and disposal.

# earthborn<sup>®</sup>

## EARTHBORN

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Interior and exterior paints for many different surface types:

Claypaint

Wall Glaze

Lifestyle Emulsion

Eggshell No.17

Eco Chic furniture paint

Ecopro Matt Emulsion

Multi Purpose Primer

Isolating Primer

Casein Filler

Furniture Wax

Natural earth and mineral Pigments

Breathable Wallpaper paste

Exterior Silicate Masonry Paint

Silicate Primer

Bonding Primer

earthborn®

# EARTHBORN PROJECT EXAMPLE ST LAWRENCES CHURCH GRADE II LISTED



Using clay paint to restore  
a hidden frieze pattern



## MIKE WYE

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The logo for Mike Wye, consisting of the words 'MIKE' and 'WYE' stacked vertically in a large, black, serif font.

We're passionate about sustainable and environmentally conscious construction, and are one of the foremost UK suppliers of natural insulation Materials.

We manufacture and supply lime mortars and plasters for a range of applications on both traditional and new build properties.

We have our own in-house building conservation team specializing in both traditional construction and ecobuild.

[holly@mikewye.co.uk](mailto:holly@mikewye.co.uk)

**Mike Wye Ltd**  
Buckland Filleigh Sawmills  
Shebbear  
Beaworthy  
EX21 5RN



MIKE  
WYE

## MIKE WYE

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A wide range of Interior and exterior products for many different substrates

Wood fibre boards

Thermafleece insulation and cork based insulation

Clay plasters

Renders

Paints Oils, stains and waxes

Foam Glass

Lime Plaster, lime putty and cobb blocks

NHL Lime

MIKE  
WYE

## MIKE WYE EXAMPLE PROJECT



Geocell Foam glass aggregate

Flooring Insulation and levelling product  
made from recycled glass



## CELTIC SUSTAINABLES

### SUPPLIERS OF ECO PAINT, NATURAL\* & ECO-FRIENDLY DECORATING, SUSTAINABLE BUILDING AND ENERGY SAVING PRODUCTS

- Interior wall paint – clay paint, silicate, lime paint and more
- Exterior wall paint – including masonry and metal paints
- Plus natural insulations, lime products and wood finishes





## ECOMERCHANT

- Timber Paints, Stains & Finishes
- Paints for Masonry, Plaster, Render & Metal
- Cleaners & Primers
- Silicate-Based Breathable Paints
- **Plus a huge range of sustainable building products including insulation, airtightness products, sheet materials, windows & doors, and heating systems.**





## KEIM MINERAL PAINTS LTD

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**As leading specialists for mineral building protection systems, we develop and produce solutions for building exteriors and interiors.**

**Our mission: to produce the most natural, brilliant, healthy and durable paints, in other words, the best paints in the world. Sensational quality for more than 140 years!**

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## KEIM MINERAL PAINTS LTD

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Keim Mineral paints can be applied onto ANY mineral based substrate – whether internal or external and have been used around the world on thousands of different projects from residential through to large commercial projects



Our products are not designed to be used on wood, metal or plastic and are not design to be used on floors



We also have a wide range of specialist preparation and treatment products as well as renders and fillers to name a few.



## EXAMPLE BRICKWORK PROJECT UNION COURT CLAPHAM



### BEFORE

Existing office workspace units  
Visually looking tired, owners looking for  
more attractive space for potential new  
occupants

Windows / frames replaced

New signage / cladding

Est. 55000 bricks individually stained.

GPAD Architects





## EXAMPLE BRICKWORK PROJECT UNION COURT CLAPHAM







## EXAMPLE BRICKWORK PROJECT UNION COURT CLAPHAM



Keim Restauro Lasur colour wash after completion



## EXAMPLE GRANITE PROJECT REPUBLIC EAST LONDON

### BEFORE



The previous design was a mix of Vinyl wrap for the colours and Exposed flame textured granite

All wrap was removed and then Keim Royalan paint system used to Introduce a new colour design

Contractor: Ammonite Projects Ltd





## EXAMPLE GRANITE PROJECT REPUBLIC EAST LONDON

AFTER





# KEIM DESIGN LASUR

## ADD SOME SPARKLE WITH METALLIC COLOURS FOR ALL MINERAL BASED SURFACES





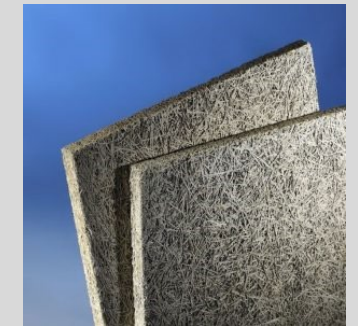
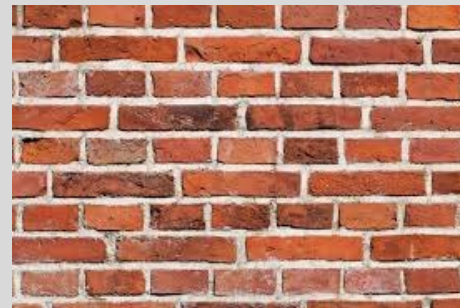


# KEIM DESIGN LASUR ADD SOME SPARKLE WITH METALLIC COLOURS FOR ALL MINERAL BASED SURFACES



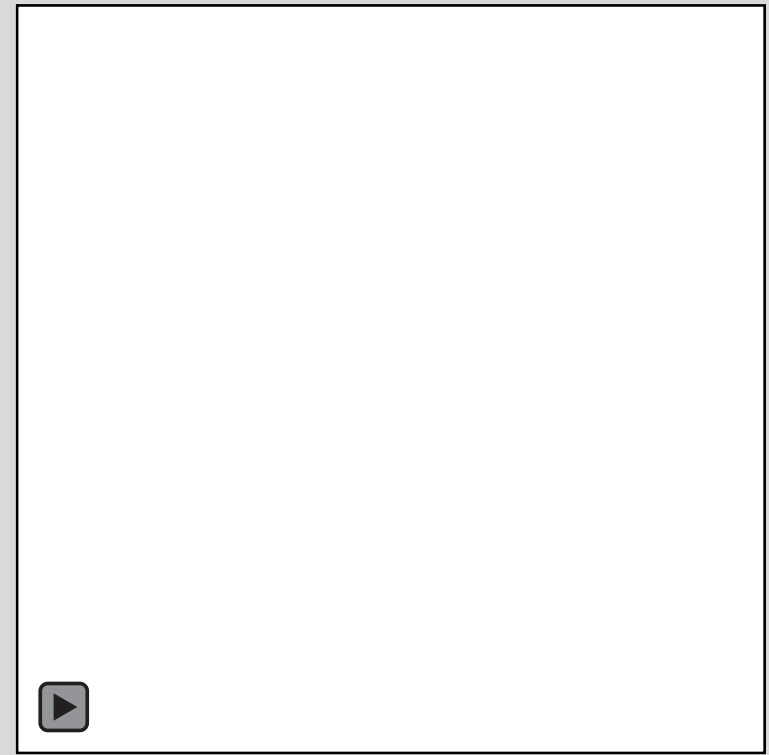


# JUST SOME FURTHER EXAMPLE SUBSTRATES THAT CAN RECEIVE PRODUCTS FROM PAINTS AND FINISHES GROUP MEMBERS PRODUCTS





## NATURAL PAINTS ARE CHILD SAFE !





## IN CONCLUSION

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There are many different types of substrates that can be finished or coated with our groups products

It is good practice if your not sure, to contact and check with each supplier if our products can be used on the substrate you are thinking of

As manufacturers / suppliers we can give you the most up to date and correct advice

Historically, people have switched to more modern man made products in the false belief that this would save time money

As we know we are learning again that in most cases, natural healthy products can be used with confidence which in the long run don't really cost more.



THANK YOU, ANY QUESTIONS ?

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