

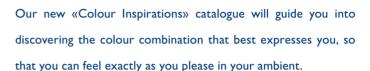
## **Colour inspirations**







### Welcome in the beautiful world of ER-LAC colours



## Feel the colour

- You will be introduced into the secrets of colours, you will learn to trust your selections and feel confident about the final result.
- You will discover how easy it is to successfully change your ambient mood tailoring it to your unique personality.
- You will get to know new technology and ecological products, awarded with the Eco label by the European Eco Label Awarding
   Organization since they protect both human health and the environment.

When you are satisfied with the aesthetic result of your selections, you will realize the excellent quality and durability of ER-LAC paints on a daily basis.







The new impressive collection of colour shades by ER-LAC constitutes a source of inspiration so that you can express yourself through colour.

The unique modern shades are divided into groups according to the set of emotions they raise.

## u want...

You want your to express

ambient atmosphere Spirituality, Selectivity, Comfort... SODNÍSTÍC

Freshness, Optimism, Trust...

Luxury, Calmness, Harmony...

Simply select the colour shades that express you from the corresponding group of the colour index and your ambient will reflect your own personality.

Intensity, Warmness, Emotion...

Peacefulness, Freedom, Readiness...

Relaxation, Balance, Calmness...



D10 Light Ochre

# ated

Spirituality, Selectivity, Comfort ...

- Off-whites impart light and air to the ambient and breathe spirituality, selectivity and elegance.
- They create a genuine, cozy, friendly atmosphere and welcome the visitor in the ambient.
- Walls painted in off-whites offer the possibility of selecting modern furniture. In addition, they are easily combined with fabrics, furniture and paintings with vivid colours.

53 Lavender White



Think that you have numerous choices of off-white shades, from cool and hard to warm and soft.

The best solution is to apply a small sample of the colour you selected on a wall in your ambient and observe the shade at different times of the day as well as during the night, with artificial lighting.

Off-whites applied on walls constitute the ideal selection for spaces where metallic furniture, items and accessories prevail.



D18 Sunrise

#### Optimism, Trust ...

Natural, fresh, bright and warm shades of yellow fill the ambient with energy, optimism and hope.

They boost the mood, they encourage and hearten at any time of the day.

They welcome sunlight into every room of the house.

No ambient, from the most casual to the most formal, can remain unaffected by the power of these joyful colours.

These colour shades lend a sense of good mood and refresh the kitchen, the auxiliary rooms, even the seating room and the dinning room.



In order to feel the brightness of yellow shades at all times, combine them with white and wood shades

binations, select and peach



330 Light Peach

WC

calmness,



These are the shades our eyes see in the morning, when the sun rises. They enhance natural daylight in the ambient while balancing and softening nightlight thus offering a sense of warmness and calmness.

These shades lend luxury, harmony and warmness to the ambient. They create a feeling of calmness, peacefulness and relief.

They are warm natural colour shades and can be combined with all styles.

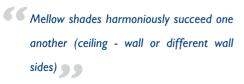






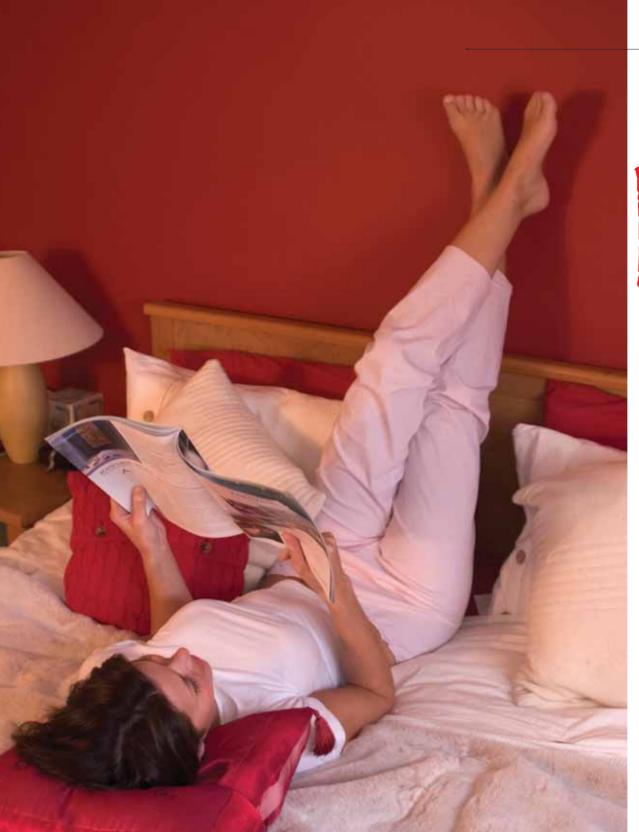
#### harmony ...







They contrast with shades of purple offering a different effect





# not Intensity,

D23 Soft Lavender

D26 Wild Plum

#### Warmness, Emotion ...

Red represents power and brilliance and has been connected with celebrations and magnificence.

Vivid shades of red (fire red, purple red, ruby red) create a particularly warm and friendly atmosphere. They boost intensity and energy and are widely used in children's and teenager's rooms.

Remember: Vivid and warm colours bring surfaces together and make spaces look smaller



Purple shades (clear purple, black cherry, wild plum) create bold interior spaces; they excite, they stir and they fascinate





#### Peacefulness, Freedom, Readiness ...

Shades of blue, such as those of the sea and open skylines, relax, liberate and clear the mind. They create readiness to respond and make decisions and encourage communication.

Light Blue shades are related to Light Green shades, they can be combined together, they lend proportion to the ambient and make spaces look bigger.



D35 Sea Spirit





D31 Frozen Blackberry

Shades of blue in the bathroom create an atmosphere of relaxation and reverie and give the sense of cleanliness and freshness



336 Wild Nature

Shades of green bring relaxation, like the green of the forest, they refresh the mood, they invigorate and they create optimistic feelings.

Select light green shades for big surfaces in the seating room and the bedrooms in order to create a balanced, calm and cozy atmosphere.



#### Calmness...





## Odourless ecological interior paint

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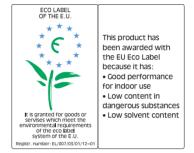
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- PROTECTS HEALTH AND THE ENVIRONMENT
  - EASY APPLICATION HIGH COVERAGE GREAT EFFICIENCY
  - OUTSTANDING RESISTANCE TO ABRASION AND WASHING





Ideal for children's rooms, hospitals, schools, day nurseries, etc.

- ECO-LAC is an odourless ecological paint for plaster walls and ceilings, smooth surfaces, plasterboard surfaces gypsumboard surfaces et al.
- It is easily applied, highly white, and offers excellent coverage(9.21 m2/lt according to the ISO 6504/l standard)
- It doesn't stain, it can be easily cleaned up and is characterized by its remarkable resistance to washing, exceeding the requirements of the ELOT 788 leaching test. Its resistance is so high that, according to the EN 13300 and EN ISO 11998 tests, it is classified in category 2 (< 20 micra after 200 cycles), which practically means that the paint resists washing with a brush.

Recommended painting system: MONODUR WATER-BASED PRIMER, I coat, ECO-LAC 2 coats

Coverage: 9,2m²/lt ISO 6504/I Application: brush, roller Drying time: approx. I hour Recoating time: 2-4 hours

MONODUR WATER-BASED PRIMER
Acrylic water-based primer with
strong adhesion and sealing properties.
New technology product, odourless,
environmentally and user friendly.









This product has been awarded with the EU Eco Label because it has:
• Cood performance for indoor use
• Low content in dangerous substances
• Low solvent content



#### Odourless ecological paint for indoor use.

- IT TAKES CARE OF HEALTH AND ENVIRONMENT
  - EASY APPLICATION, HIGH COVERAGE AND EFFICIENCY
  - OUTSTANDING RESISTANCE TO WASHING AND TIM

It is ideal for children's rooms, hospitals, schools, nursery schools. It provides high coverage (9m2/lt – ISO 6504/I) and outstanding resistances to washing, thus overcovering the washing testings required by ELOT 788. The resistances at washing are so extended, that this product is being classified in Category 2 (<20 microns after 200 cycles) according to test EN I3300 and EN ISO I1998, which in practice it means that the paint resists to washing by brush

May be tinted in unlimited number of shades with the ER-LAC colouring system, using the ecological Bases ER-PLAST ECO





Suggested painting system: MONODUR water undercoat I layer, ER-PLAST ECO 2 layers

Application: brush, roller Drying time: 1-2 hours Recoating: 2-4 hours Coverage: 9m²/lt



# dyna-lac

Water-soluble, high-quality, new technology, satin interior and exterior paint





- EASY APPLICATION HIGH COVERAGE
- OUTSTANDING RESISTANCE TO DIFFICULT CONDITIONS, ABRASION AND WASHING
- PARTICULARLY DURABLE UNDER CONDITIONS OF HIGH HUMIDITY AND WATER VAPOURS
- DOES NOT DEVELOP FUNGI AND MOULD

Ideal for kitchens and bathrooms. Unlimited number of colours thanks to the ER-LAC colouring system.





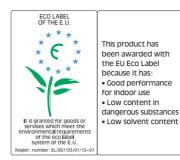
Recommended painting system: MONODUR WATER-BASED PRIMER I coat, DYNA-LAC 2 coats

Application: : brush, roller
Drying time: 1 - 2 hours
Recoating: 2-4 hours
Coverage: 8-9m²/lt



# aqualaquer

## Ecological water-based enamel paint for wooden and metallic surfaces







- EASY APPLICATION EXCELLENT HIDING HIGH COVERAGE
- OUTSTANDING RESISTANCES- NON-YELLOWING

Ideal for children's rooms, day nurseries, schools, hospitals, etc.

- Aqualaquer is an odourless ecological paint, suitable for both interior and exterior uses. It is applied on surfaces made of wood, metal, PVC, such as doors, windows, closets, small pieces of furniture etc.
- It is exquisitely white and provides excellent hiding (11.8m2/lt according to the ISO 6504/l standard).
- Unlike common enamels, it is non-yellowing, highly endurable and maintains its gloss for many years. It is available in both glossy and matt finish.





Water-soluble white primer. A high quality modern technology product, suitable for both interior and exterior surfaces. It is water-soluble, odourless, does not contain LEAD or CHROMATES. It is easily applied and ensures excellent adhesion. Constitutes an ideal undercoat for the ecological AQUALAQUER enamel paint.

CEMPETRO PER ANTENDA ATTAPITEMINIST APPEND

Recommended painting system: Surfaces made of wood, plaster, gypsumboard: UNIPRIMER I-2 coats, AQUALAQUER 2 coats.

Metallic surfaces: RUST PRIMER 1-2 coats, AQUALAQUER 2 coats

Application: : brush, roller

Drying time: 1 - 3 hours

Recoating: 4-6 hours

Coverage: I2m2/lt ISO 6504/I

# aquastain

## Interior Odourless water-soluble interior varnish

The new water-soluble AQUA STAIN varnish system by ER-LAC comprises of three specialized products covering all requirements for the colour protection of interior and exterior wooden surfaces."

- WATER-SOLUBLE ODOURLESS
- WATER-REPELLANT
- PAINTS, PROTECTS **AND HIGHLIGHTS** THE BEAUTY OF **WOODEN SURFACES** RESISTANT TO THE



Colourless water-soluble wood preservative suitable for both interior and exterior surfaces.



 WATER-SOLUBLE ODOURLESS DEEP PENETRATION PROTECTS AGAINST WOODWORM AND **FUNGI** 

exterior Odourless water-soluble protective varnish for

exterior surfaces.

 WATER-SOLUBLE • ODOURLESS WATER-REPELLANT LONG-TIME PROTECTION COLOURS, PROTECTS AND HIGHLIGHTS THE BEAUTY OF **WOODEN SURFACES**  RESISTANT TO THE EFFECT **OF CHEMICALS** 





\* The shades have been reproduced with whatever accuracy allow the printing techniques. The true shade can be seen in the wooden colour index available at all stores selling the products \*The shades in colourless varnishes depend on the kind of wood, the thinning and the number of coats applied

**AQUA STAIN** preservative, used on interior and exterior wooden surfaces and is available only in a colourless finish.

A varnish for interior woodensurfaces only and is available in colourless glossy or satin finish as well as in 15 attractive natural shades, shown in the Agua stain colour palette.

**AQUA STAIN** It is a protective varnish for exterior wooden surfaces and is available in a colourless finish and in 15 natural shades, shown in the Aqua stain colour palette.



**PALISSANDRE** 













**COLOURLESS** INTERIOR 4020 EXTERIOR 2020

**INTERIOR 4009 EXTERIOR 2009** 

INTERIOR 4005 EXTERIOR 2005

INTERIOR 4012 EXTERIOR 2012

**INTERIOR 4003** EXTERIOR 2003

INTERIOR 4008 EXTERIOR 2008

INTERIOR 4007 **EXTERIOR 2007** 

WOOD INTERIOR 4011

















INTERIOR EXTERIOR 2001

INTERIOR 4004 EXTERIOR 2004

**PINEWOOD** INTERIOR 4006 EXTERIOR 2006

**RED WOOD** INTERIOR 4010 EXTERIOR 2010

INTERIOR 4014 EXTERIOR 2014

INTERIOR 4002 EXTERIOR 2002

INTERIOR 4015 EXTERIOR 2015

INTERIOR 4013 EXTERIOR 2013

Recommended painting system:

Interior wooden surfaces: AQUA STAIN PRIME I coat, AQUA STAIN INTERIOR 2 coats.

Exterior wooden surfaces: AQUA STAIN PRIME I coat, AQUA STAIN EXTERIOR 2 coats.

Application: : brush, fine roller

**Drying time: 2-3 hours** Recoating: 5-6 hours Coverage 8-10m<sup>2</sup>/lt

# Vernis Wooden floor varnish

Discover the allure and the warmness of wood, the beauty and the range of its colours. Use the unique two-component floor varnish by ER-LAC on the wooden floors in your house.









Now, the two-component floor varnish by ER-LAC at the same insuperable quality in satin finish with the same durability.



It is the product, which, through a dynamic twentyfive-year course of continuous improvement, has conquered the Greek and foreign markets and has won in practice the trust of the application technicians so that, today, when people refer to floor varnish they mean the ER-LAC product.

Non-scratchable, it is not affected by detergents and maintains its gloss for many years.

Recommended painting system: FLOOR PRIMER 2 coats, TWO-COMPONENT VERNIS 2 coats

Application: : brush, spray gun

Drying time: dust-free: I hour. dry-through: 12-24 hours

Recoating: 24 hours Coverage: 7-8m<sup>2</sup>/lt

# floor primer

Water-soluble transparent primer for wooden floors

Thinned with water
 Odourless
 Easily applied
 Fills and can be sanded easily and quickly



Enjoy the warmness and beauty of wooden floors protecting the environment and your health







Water-based wooden floor varnish

• Thinned with water
• Odourless
• Easily applied
• Has a smooth and sleek finish
• It is not affected by cleaning fluids and retains
its gloss for many years
• It has the very good mechanical properties
and the durability of the floor varnish by ERLAC you already know.
• Available in glossy or satin finish.

Utilizing its experience in floor varnishes and following long-time research, ER-LAC has developed the water-soluble floor varnish system.

Recommended painting system: Wooden floors FLOOR PRIMER 1-2 coats, FLOOR VARNISH 1-2 coats

Application: : FLOOR PRIMER brush, roller, FLOOR VARNISH brush

Drying time: dust-free: I hour. dry-through: 12-24 hours

Recoating: 24 hours
Coverage 7-8m<sup>2</sup>/lt

# hammer-finish

#### Decorative anti-rust paint





with anti-rust protection

Sleek, metallic colour, which, when applied, gives a wrought iron finish. It is suitable for metallic surfaces, which it protects from rust.

It is applied directly onto rusty surfaces when rust removal is impossible for technical or economic reasons. It provides long-lasting protection



\*The shades have been reproduced with whatever accuracy allow the printing techniques. The true shades can be seen in the corresponding colour index under the respective code.

Recommended painting system: HAMMER FINISH 1-2 coats

Application: : brush, spray gun
Drying time: 2 -3 hours
Recoating: 3-4 hours

Coverage: 6-8m<sup>2</sup>/lt

wood copy

Wood imitation system

The wood imitation system by ER-LAC consists of 3 different colours of undercoat and 6 final products in natural wood colours.

The undercoats constitute the base on which the final product is applied giving the wood grain finish.

First, we apply the undercoat on a metallic, wooden, gypsumboard, concrete, or plaster surface and, after it has dried, we apply the top wood copy product with a brush making sure that we have applied a thick layer on top. Then, using ER-LAC's special elastic tool, we create the wood grain, moving the tool slowly towards a fixed direction and at the same time progressively changing the angle of application.



At the colour palette you see only some of the numerous colour combinations that can be created.



NO<sub>2</sub>

OAK

UNDERCOAT NO I TROPICAL WOOD



NO 2 RED WOOD



UNDERCOAT UNDERCOAT
NO I NO 2
WALNUT TEAK



ER LAC

UNDERCOAT NO 3 MAHOGANY

Recommended painting system: Undercoat WOOD COPY I coat, final WOOD COPY I coat

Application: brush or special application tool

Drying time: 24 hours Recoating: 24 hours Coverage: 10-12m<sup>2</sup>/lt

# Colour inspirations for the exterior

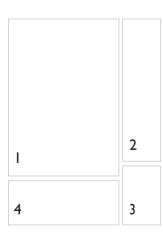




Before you invest a significant amount of money and effort to paint the exterior of your house, spend some time in designing the work

## of the house

The correct colour combination at the exterior of the house sets off its special characteristics, gives the house personality and style and raises its value. Having studied contemporary architectural trends, ER-LAC created 24 colour combinations, adapted to the special characteristics of our country's landscape for all parts of the exterior surfaces of buildings. Each colour combination constitutes an aesthetically integrated proposal and, depending on the style of the house, it includes:



- I. One main colour for broad wall surfaces.
- 2 . A second colour, complementing or highlighting the first one, for smaller wall surfaces.
- 3. & 4. Complementary shades for the architectural details, low walls, metallic and wooden surfaces of the building.





Colour combinations are divided into groups according to the set of emotions they raise.

## Feel the

Simply select the colour combination that expresses you and the exterior of your house will reflect your personality

Carefully select the combination for all exterior surfaces. Apply a small sample of the colours in order to see them at different times of the day with different lighting



# colour you want...

# Colour inspirations ER-LAC

#### Remember:

All colours seem more vivid when applied next to white. Complementary colours seem more vivid when one successes the other











# er-acrul 100% acrylic exterior

## **baint**







It is applied on new or old plaster, concrete, or exposed surfaces concrete ensures excellent adhesion and long-lasting protection.

> It is available in an unlimited number of colours thanks to the **ER-LAC** colouring system



322 Salmon bink

332 Light Chestnut

ER-LUX 470

Recommended painting system: MONODUR primer I coat, ER-ACRYL 2 coats

Coverage: 10-13m<sup>2</sup> per litre per coat

Application: : brush, roller Drying time: 1-2 hours Recoating: 2-4 hours

In addition to the aesthetic result, the colours of exterior surfaces must ensure excellent resistances against adverse weather conditions, intense solar radiation and atmospheric pollution.

For a perfect aesthetic result and long-lasting protection, before applying ER-ACRYL, primer the surface with MONODUR primer.

- It ensures strong adhesion and high penetration.
- · It isolates dirt and does not allow it to penetrate the topcoat.

## monocoat

We apply MONO-COAT

# MONO COAT

## Waterproof elastic sealant and at the same time topcoat for vertical surfaces (walls)

"Problems of moisture accumulation on northern walls"

MONO-COAT is a topcoat paint with strong sealing properties.

- Ensures excellent adhesion and resistances against adverse weather conditions.
- Its high elasticity allows the contraction, expansion and crack bridging of surfaces.
- It permits surface breathing while it creates a strong barrier against moisture, carbon dioxide, acid rain and chloride ions found in industrial areas and contemporary big cities. This way, it effectively protects building frames from concrete carbonation and building reinforcement from rust.

+



We prime the surface with MONODUR

It is available in an unlimited number of colours thanks to the ER-LAC colouring system

The follow
The MONO-COAT MONODUR system
creates an elastic
Creates an elastic
Simple, tradi

MONODUR system creates an elastic waterproof barrier against moisture, carbon dioxide and acid pollutants

340 Crown tile

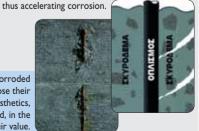
Recommended painting system: MONODUR primer I coat, MONOCOAT 2 coats

Coverage: 9-12m<sup>2</sup> per litre per coat

Application: brush, roller Drying time: 1-2 hours Recoating: 2-4 hours The following images show the damage on the surfaces of buildings and the corrosion of their reinforcement when the appropriate protective material is not used.

Simple, traditional paints do not protect surfaces. As a result: Carbon dioxide and acid pollutants penetrate the surface and destroy the alkaline protection provided to the reinforcement by the concrete. Reinforcement starts corroding, expanding, chipping and cracking. Cracks multiply the effect of moisture, oxygen and industrial and urban gases

Buildings with corroded reinforcement lose their resistances, aesthetics, functionality and, in the long run, their value.



# dyna-lac

Satin, water-soluble, high quality, new technology facade paint

• VELVET SATIN FINISH

• EASY APPLICATION - EXCELLENT HIDING - HIGH COVERAGE



 DOES NOT DEVELOP FUNGI, MOULD OR ALGAE.

> Suitable for exterior plaster or concrete surfaces of mountainside or seaside buildings and buildings located in environments with high industrial and urban pollution.

MONODUR

It does not hold atmospheric pollutants and cleans up with the first rains.

It is available in an unlimited number of colours thanks to the ER-LAC colouring system»



Page 1916

REMARKA
AGAINST
WEATHE
SOLAR R.
DOES NO
ALGAE.

D16 Pale gold

D33 Santorini

33 Light papyrus

Recommended painting system: MONODUR primer I coat, DYNA-LAC 2 coats

Application: brush, roller Drying time: 1 - 2 hours Recoating: 2-4 hours Coverage: 8-9m<sup>2</sup>/lt

## Roof waterproofing,



Surfaces must be clean, dry and free of disintegrated materials, dust and grease. If necessary, we remove disintegrated parts by mechanical means. We primer the surface and cracks with MONODUR primer, 20% thinned with white spirit. After MONODUR has dried (1-2 hours) we apply STOCOFLEX with a spatula filling the cracks and joints. Cracks up to 12mm (12 millimeters) of width and depth are waterproofed directly with STOCOFLEX. In case cracks are wider or deeper than 12 mm, we use special synthetic meshes or tapes first and then we fill with STOCOFLEX. After STOCOFLEX has dried (2-3 hours) we apply WATER-SHIELD with a roller.

Recommended painting system: MONODUR primer I coat,

WATER SHIELD 2 coats

Coverage: MONODUR 8-10m<sup>2</sup>/lt, WATER SHIELD 1,5m<sup>2</sup> /lt

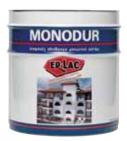
Application: brush, roller

Drying time: : approx. I hour

Recoating: 2-3 hours

#### MONODUR

Provides deep impregnation of the roof and strong adhesion



#### STOCOFLEX

Elastic acrylic putty for the waterproofing of cracks and joints



#### WATER-SHIELD

It ensures absolute waterproofing. Maintains its elasticity for many years and is not affected by solar radiation.



# COAT~FILM Two-component waterproofing material



On surfaces exposed to extremely adverse conditions, such as roofs with stagnant water, tanks, swimming pools, plant stands and surfaces posing difficulties to adhesion, such as stones, mosaic, tiles et al., where common waterproofing materials (elastomers) do not hold out, COAT-FILM, a two-component waterproofing material, saves you once and for all from moisture. Its water and water vapour impermeability is excellent; it maintains its elasticity for many years and does not crack.

# er-lux

Improved compositions, safer for the user and the environment LEAD AND CHROMATES-FREE»



#### Interior and exterior wooden surfaces

#### velatura

An excellent undercoat for varnish paints applied on new and old surfaces. It is highly efficient and can be easily sanded down.



It is available in an unlimited number of colours thanks to the ER-LAC colouring system

#### er-lux

High standard lacquer. It is easily applied, spreads exceptionally and forms a hard and at the same time elastic non-yellowing finish, which remains smooth and unaltered through time.



The protection of metallic surfaces against rust constitutes the main and decisive guiding factor when selecting paint products for such surfaces. For a perfect aesthetic result and long-lasting protection we recommend:





rust primer

Quick drying anti-rust primer.

metal-shield

undercoat

Recommended painting system: EWooden surfaces: VELATURA 1-2 coats, ER-LUX 1-2 coats

Metallic surfaces: RUST PRIMER or METAL SHIELD 1-2 coats, ER-LUX 1-2 coats

EApplication: brush, roller, spray gun

Drying time: touch-dry 4-6 hrs, dry-through 16-20 hours

Recoating: 16-24 hours Coverage: 11-13m<sup>2</sup>/lt







#### Sun and sea transparent varnish for exterior wooden surfaces

A transparent varnish containing special synthetic resins suitable for interior, but mainly, for exterior wooden surfaces. It contains special, hi-tech UV filters fully protecting wooden surfaces from solar radiation. It forms a hard and at the same time elastic water-repellant finish, offering long-lasting protection from the sun, moisture, rain, sea water and adverse weather conditions. It does not chip and it maintains its gloss through time. It is easily applied and sets-off the natural beauty of wooden surfaces.

It is particularly recommended for wooden surfaces in seaside and mountainside areas.

Recommended painting system: 1030 FUNGICIDE 1 coat, SUN BLOCK 2 coats

Application brush, roller Drying time: 24 hours Recoating: 24 hours Coverage: 12-14m<sup>2</sup>/lt

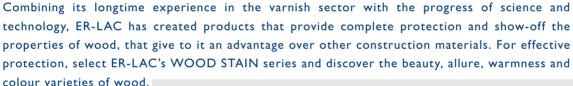
## wood stain



## Fungicide impregnating varnish for exterior wooden surfaces

FOR EXTERIOR WOODEN
SURFACES

When exposed to exterior conditions, wooden surfaces must be effectively protected because they are damaged by solar radiation, rain, atmospheric humidity, changes in temperature and fungi.



When we want to give colour to the wood, we apply:

1030 FUNGICIDE WOOD STAIN + C

**COLOURED WOOD STAIN** 

(15 attractive natural shades)

When we want to maintain the natural colour of the wood, we apply:

1030 FUNGICIDE WOOD STAIN + 1020 TRANSPARENT WOOD STAIN

- They have excellent penetrating abilities and they protect wood from moisture, fungi, woodworm and insects.
- They are not affected by solar radiation, they have high colouring properties and they are transparent, leaving the wood grain visible.
- They contain special moisture and rain-repelling UV filters and additives

Recommended painting system: 1030 FUNGICIDE I coat, WOOD STAIN 2 coats

Application: brush
Drying time: 6-8 hours
Recoating:24 hours
Coverage: 12-14m²/lt





\* The shades have been reproduced with the accuracy allowed by printing techniques. The real shade can be seen in the wooden WOOD STAIN colour index available at all stores selling the products

### BEPNIKI 5-70

#### **Varnish for interior** and exterior wooden surfaces









1014 CYPRESS TREE





1015 RED



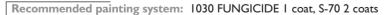
1013 OLIVE TREE

natural shades suitable for both interior and exterior use. It delivers a full, very glossy non-scratchable and blowresistant finish. It is easily applied, highly efficient, and suitable for all kinds of wooden surfaces such as door and window-frames, handrails, wooden ceilings, wall-facings, small pieces of furniture, etc.

A transparent and coloured decorative varnish in 15

For an enhanced protection against microorganisms, we recommend, before applying S-70 varnish and instead of traditional oils, applying the 1030 FUNGICIDE WOOD STAIN on wooden surfaces.

S-70 is available in a glossy and colourless satin finish as well as in the 15 natural shades of the colour index.



Application:: brush, roller, spray gun

Drying time: touch-dry 2 hours, dry-through 24 hours

Recoating: 24 hours Coverage: 8-10m<sup>2</sup>/lt



## rust stop



### Directly on the rust



The product that ensures absolute protection

- Lead-and chromates-free
- Environmentally and user friendly
- Without strict time restrictions in the application
- Without expensive thinners
- Higher coverage



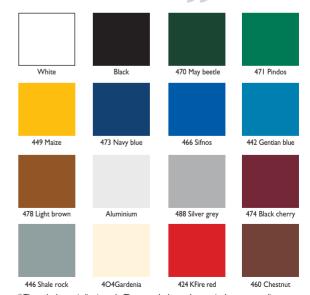
RUST STOP acts as an anti-rust primer, undercoat and topcoat paint at the same time. It is ideal for all metallic surfaces, railings, doors, windows, chairs, tables, lamps, etc. In addition, it can be simply applied as a topcoat on surfaces that have already been painted with red oxide (minium) or primer, as well as on wooden surfaces. It is easily applied and provides unique coverage. Recoating is simply effected on the following day, without strict time restrictions and commitments, and without special thinners being necessary. It maintains its gloss and shades unchanged for many years under all weather conditions, no matter how adverse they are. RUST STOP is a special glossy paint creating a complete barrier against moisture and rust providing long-lasting protection to new and old metallic surfaces, exposed to difficult weather conditions. RUST STOP's revolutionary composition dispenses with the usual procedure (abrasion - fungicide primer application - paint application) and can be applied directly onto the rusty metallic surfaces.

Recommended painting system: RUST PRIMER I coat, RUST STOP I coat or 2 coats of RUST STOP

Application: brush, roller, spray gun

Drying time: 6-8 hours Recoating: 24 hours Coverage: 6-8m<sup>2</sup>/lt The most perfect paint, directly on the rust

- **✓** Absolute protection
- ✓ Without abrasion of the rust
- ✓ Without anti-rust primer
- **✓** Excellent resistances ●



 $<sup>\</sup>mbox{\ensuremath{^{*}}}$  These shades are indicative only. The exact shades can be seen in the corresponding colour index under the corresponding code.



## 5-86 Two-component varnish for use on exterior surfaces

When it comes to floor stones, select the unique two-component S-86 varnish. Its exceptional mechanical and chemical resistances, as well as its excellent resistance to abrasion, make it ideal for use on both interior and exterior surfaces of Karystos or Pilio stones, as well as of relevant construction materials such as ceramic tiles et al. It is resistant to adverse weather conditions, humidity and mechanical effects. Thanks to its special composition, S-86 varnish is probably the only two-component varnish suitable for use on exterior surfaces. It contains special UV filters against solar radiation, it doesn't turn yellow nor does it chip and provides long-lasting protection to wooden surfaces. One or two coats are applied after it has been thinned with No 200 thinner.

Caution: it is always applied without an undercoat.

ecommended painting system: S-86 VARNISH 1-2 coats without an undercoat

Application: brush, roller, spray gun

Drying time: touch-dry 1/2-1 hour, dry-through 3-6 hours

Recoating: 12-24 hours Coverage: 10-12m<sup>2</sup>/lt



# stony S-81 Stone varnish

STONY S-81 varnish has been specially developed for use on vertical wall facings, either interior or exterior, made of stone, ornamental brick, and similar construction materials. It deeply penetrates the pores of the material, sets off its natural colouring and gives vividness to surfaces. It is not affected by solar radiation, does not turn yellow and doesn't chip.

Recommended painting system: S-81 VARNISH 1-2 coats

Application: brush, roller **Drying time: 1-2 hours** Recoating: 3 hours Coverage: 6-8m<sup>2</sup>/lt







### Rough weather conditions near the sea,



Everybody knows that, when faced with rough weather conditions, traditional paints present resistance problems, such as chipping, yellowing, and powder-like crumbling. ER-LAC has developed high quality two-component undercoat and topcoat paints with resistance against the exposure to extremely rough weather conditions as their main characteristic.









S-86 is the only two-compo-

nent product for painting and

protecting exterior wooden

and metallic surfaces. It is not affected by solar radiation,

rain and rough weather conditions. It maintains its colour

and gloss unchanged so that,

after many years, the surfaces

look as if they were painted

the day before.

#### S-86 UNDERCOAT

The only two-component undercoat for use on exterior wooden surfaces. It is easily applied and sanded out and has excellent adhesion.

**6YEARS** 



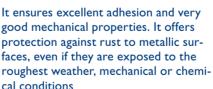


**ANTI-RUST PRIMER** 









Recommended painting system: Wooden surfaces: S-86 UNDERCOAT I coat, S-86 PAINT 2 coats

Metallic surfaces: ER-POX ANTI-RUST PRIMER 1 coat, S-86 PAINT 2 coats

Application: brush, spray gun

Drying time: touch-dry 1/2-1 hour. dry-through 3-6 hours

Recoating: 12-24 hours Coverage: 12-14m<sup>2</sup>/lt

#### Swimming pools,



## er-pox





#### TWO-COMPONENT EPOXY PAINT FOR SWIMMING POOLS

In order to enjoy your swimming pool for many years, select the **ER-POX** two-component epoxy paint for swimming pools.

Contrary to common paints, its unique composition ensures excellent adhesion and resistance to chemicals. It does not chip and maintains its colour unchanged for many years. For optimum results, we apply the first coat, 25-30% thinned with **ER-LAC ER-POX** thinner. Then, we apply two coats, 10-15% thinned, and we allow a minimum of 10 hours and a maximum of 2 days of drying time before recoating. The swimming pool must be filled with water 7 days after the application of the colour.

Recommended painting system: Wooden surfaces: S-86 UNDERCOAT I coat, S-86 PAINT 2 coats

Metallic surfaces: ER-POX ANTI-RUST PRIMER I coat, S-86 PAINT 2 coats

Application: brush
Drying time: 16-24 hours
Recoating: 24hours
Coverage: 5-7m<sup>2</sup>/lt



### panmonox

- It stabilizes old surfaces and ensures excellent adhesion.
- It waterproofs surfaces and breathes at the same time
- It isolates all pollutants, microorganisms and moulds and does not allow their transfer to the topcoat.



White waterproofing paint for interior and exterior walls and ceilings. It is applied on plaster, concrete, asbestos cement, gypsum and chipboard surfaces.

Recommended painting system: MONODUR primer I coat, PANMONOX 2 coats

Application: brush, roller Drying time: 2-3 hours Recoating: 3-6 hours Coverage: 9-12m²/lt



### Iron paint, two-component synthetic floor-coating material







It offers economic, easy and tasteful solutions for warehouse, shop, hotel, and office floors, as well as for floors in common use areas of buildings, car parks, hotels, schools, offices, etc.

It is particularly recommended for floors in areas where foodstuffs are produced and standardized, hospitals, kitchens, restaurants, et al. It is easily cleaned and does not pose infection sources such as tile joints.

It is easily and quickly applied on concrete, cement mortar, mosaic, ceramic tile and other surfaces.

Before application, we always apply the special FEROX primer.

Recommended painting system: FEROX primer I coat, FEROX I coat

Application: fine roller, spatula Drying time: 12-24hours Recoating: 24-48 hours Coverage: Im²/kg

### AS-30 acrylic sealant

For complete sealing and waterproofing of junctions, joints and cracks, use the AS-30 acrylic sealant.



- It is applied on door and window frames, kick plates, staircases, gutters, chimneys, pipes et al.
- Ensures excellent adhesion on plaster, concrete, wood, brick, ceramic tiles, aluminium, metals, hard PVC et al.
- For the application of the AS-30, we cut the nozzle at the desired diameter and we use the special plunger instrument.
- Suitable both for exterior and interior use
- · It is painted with emulsion and acrylic paints

Do not apply the material on exterior surfaces under raining conditions.



Application: silicone gun Drying time: 24 hours Recoating:24 hours

Efficiency: 14 metres of a 5x5 mm joint

#### S-40 100% anti-mould silicone

For the sealing of cracks, joints and gaps use the waterproof, elastic anti-mould S-40 silicone.





- It is extremely resistant to mould and fungi and it does not turn black.
- It is applied on glass surfaces, ceramic tiles, wooden surfaces, aluminium, plastic and painted metallic surfaces.
- It ensures complete sealing, it is solar radiation resistant, it has strong connective properties and does not lose its elasticity because it consists of 100% silicone.
- S-40 silicone is non-paintable.



Recommended painting system: Non-paintable

Application: silicone gun

Drying time: touch-dry: 5-10 minutes, dry-through: 7 days

Recoating: Non-paintable

Coverage: 7 metres of a 5x5 mm joint

# Caring for the environment in practice!



must focus on the prosperity of man and, consequently, respect and protect the environment surrounding us. Having realized the necessity of environmental protection, with great sensibility and sense of responsibility, ER-LAC constitutes one of the few companies in the chemical industry that has developed an integrated system for environmental protection, meeting all the requirements of the ELOT EN ISO 14001:2004 standard

**ER-LAC** believes that industrial development, as well as any business activity,

#### ORGANIC PAINTS AND VARNISHES,,



In parallel with the implementation of new technologies for the protection of the environment, ER-LAC continues to develop new ecological products.

These products have been certified by the Supreme European Eco Label Council, they meet all the respective EU standards and bear the «Daisy» Eco Label

#### **CAUTION!!**

Paints referring on their label that they are thinned with water or that they do not contain ammonia or that they are environmentally-friendly etc. are not necessarily ecological.

Only products bearing the Eco Label are evidently ecological.



Pursuant to article 12 Act 2939/6.8.2001, ER-LAC has entered into a cooperation contract with «HERRCO» (Hellenic Recovery Recycling Corporation) for the collection of used product packages and their appropriation for the most suitable alternative solutions of waste management, through the application of clean technologies.

#### "Paints and varnishes with a lower content in volatile organic compounds (VOC),,

The new 2004/42/EU directive imposes restrictions more environmentally and user friendly. Within this with regard to the total VOC content of building framework, the great majority of our products meet paints and varnishes, as well as of car refinishing the restrictions imposed by the directive. products.

implemented in two phases:

- 1st phase as of 1/1/2007
- 2nd phase as of 1/1/2010.

According to the directive, paints and varnishes are bear the following: classified into subcategories and, depending from the production phase, the ready-to-use products (including the thinner) must have predetermined - The VOC label VOC content.

In the last few years, within the framework of the ELOT - A marking indicating: EN ISO 14001:2004 environmental protection system, I. The product category the main goal of ER-LAC's growth path has been the 2. The relevant VOC limit value for the category improvement of the existing ones, so that they are ready-to-use.

ER-LAC has timely begun the process of its full The limitations imposed by the directive are compliance with the restrictions of the directive, so that all paints and varnishes that are produced and fall within the provisions of the directive have a lower VOC content before 1/1/2007. These products will

- development of new products and the continuous 3. The maximum VOC content of the product when



Quality assurance in the design, production and marketing of all products as well as in customer service.

- This publication includes only part of the great variety of ER-LAC's products, which are mainly used in construction applications.
- For further information on varnishes, furniture paints, and car refinishing products, ask for the corresponding publication.

▲ For special applications, industrial products as well as for any information or clarification needed, please don't hesitate to call us at (+30) 22950 22146-150.

- · Pursuant to our country's legislation, ER-LAC has classified and labeled the packages of varnishes and paints that come under the category of dangerous preparations, with the corresponding risk and safety phrases.
- These details on the products' label, constitute a basic aid for the user, providing concise but substantial information.
- · For more and detailed information, ER-LAC has issued technical standards and safety data sheets for all its products, which are at your disposal.

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