



ECOLOGICAL INTERIOR PAINTS

The energy of nature in your environment!





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Speak the language of colour!

VECHRO's long history in the colour industry began in 1948. VECHRO aims at producing high quality paints and developing the most advanced technologies in the field. Today, with ecological consciousness leading to an improved quality of life, VECHRO identifies its philosophy with ecology and is a leader in certified Eco label paint sales in Greece. By choosing VECHRO, you are choosing a high quality of life!

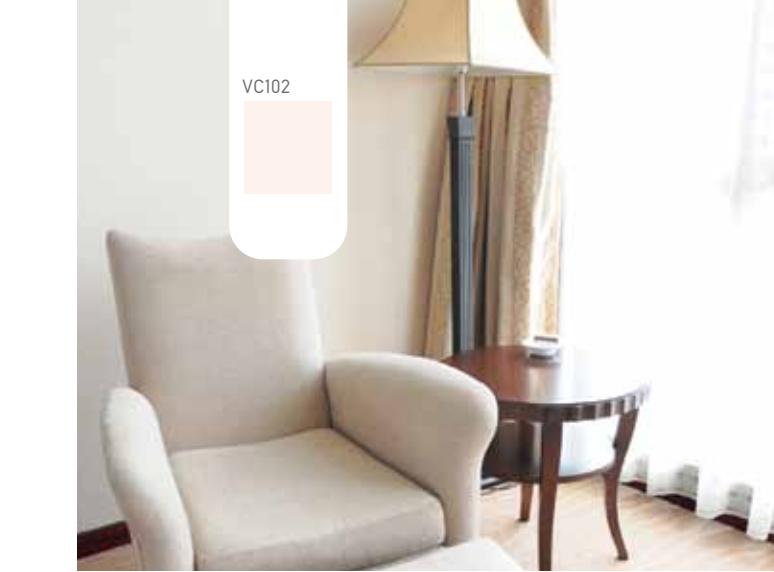
The essence of the company's long experience in the ecological paint sector is presented in the following pages. With great sensitivity we have gathered together all the new VECHRO colour shades as well as some interesting suggestions for modern colour combinations. With great care we have collected valuable decoration secrets so that you can enhance your living space while creating your own personal style. Finally, our practical advice will help make your home improvements easier!

Therefore, we present our colours through their virtues, through the way they influence our mood and ask you to thumb through these pages as if they were a glossary designed to guide you through the world of colour. All you need to do is be inspired by the rich colour palette presented by VECHRO ecological colours and upgrade your environment! Your mood will simply follow...



No 1 in ecological paint sales and certifications.

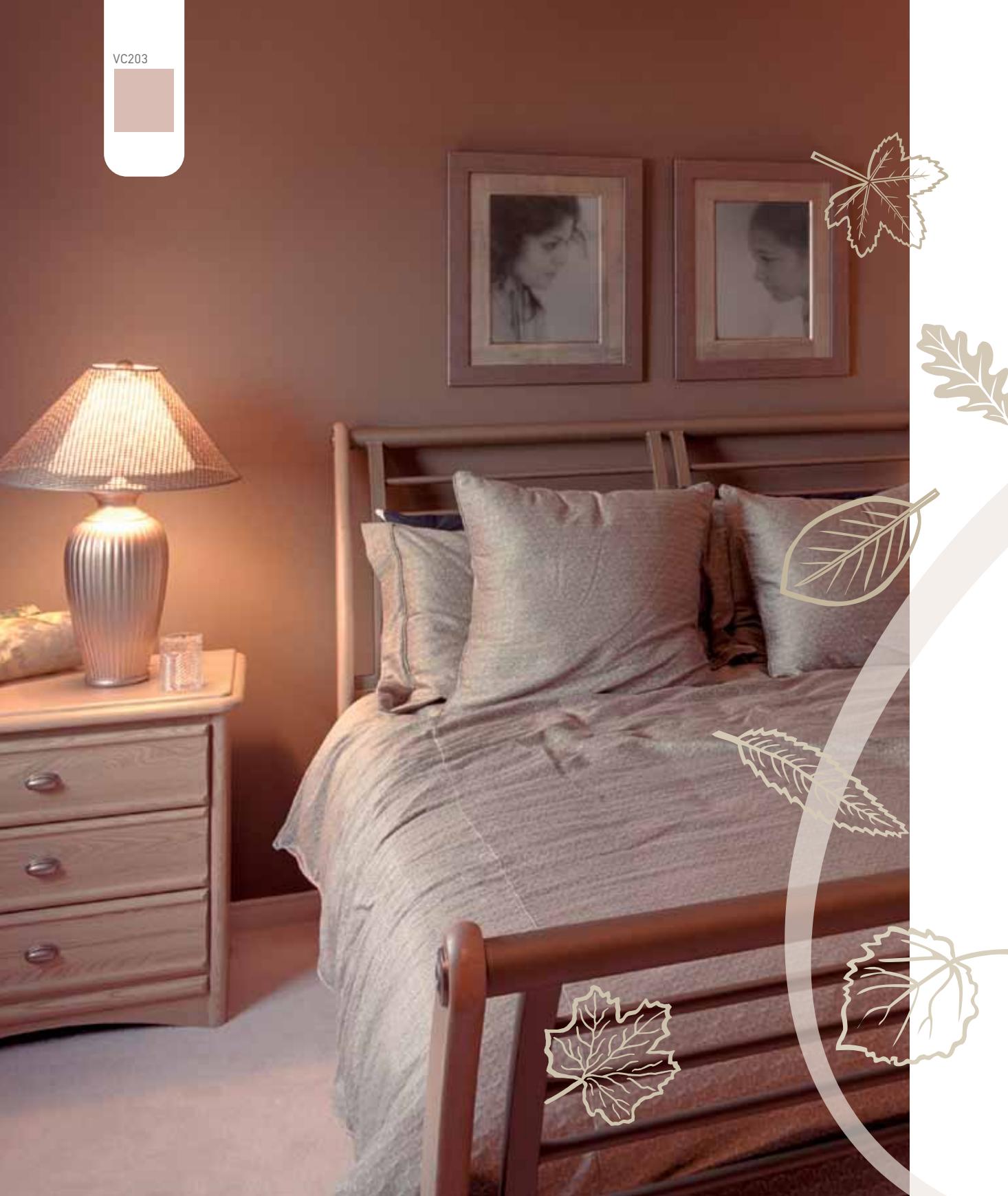




INNOCENCE, purity, cleanliness...

Experience the joy of a new day!
Create a relaxing and stylish atmosphere with the freshness
of white and the sweetness of cream shades.





VC203



VC211



COMFORT, stability, simplicity...

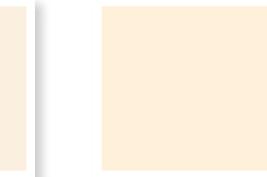
You're in the mood for something classic and timeless.
Create an earthly, warm and attractive atmosphere for you
and those around you by using brown shades.



VC201



VC104



VC206



VC208



VC120



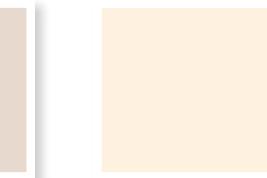
VC103



VC202



VC204



VC109



VC209



VC105



VC211



VC203



VC205



VC207



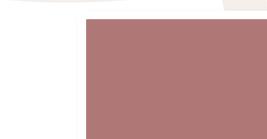
VC210



VC212



VC213



VC214



VC215



VC216



VC315

REBIRTH, good fortune, youthfulness...

Feel nature's awakening and invite good fortune into your space!
Green shades bring a deep breath of fresh air like a walk
in the countryside in spring.



VC301



VC304



VC307



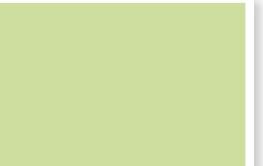
VC310



VC313



VC302



VC305



VC308



VC311



VC314



VC303



VC306



VC309



VC312



VC315

metal - wood



VC316



VC317



VC318



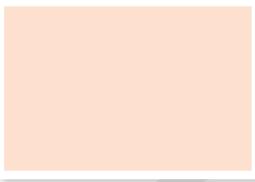
A decorative detail on the wall
is better defined when painted
in a contrasting shade and it is
lost when depicted in the same
colour shade.



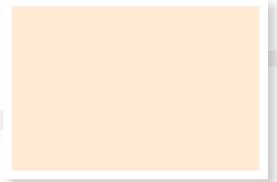
since 1948
VECHRO
COLORS

ENTHUSIASM, energy, balance...

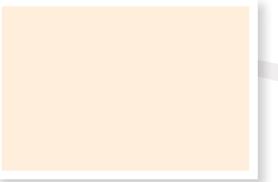
Seize life with enthusiasm! Vitamin full orange shades will awaken the energy hiding within.



VC401



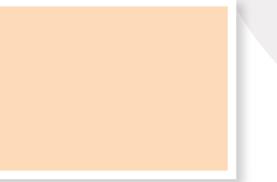
VC404



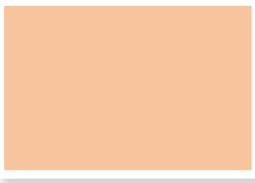
VC112



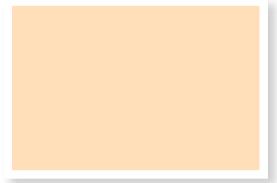
VC409



VC412



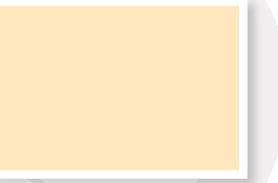
VC402



VC405



VC407



VC410



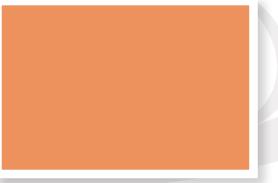
VC413



VC403



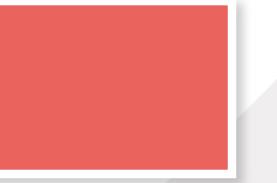
VC406



VC408



VC411



VC414

metal - wood



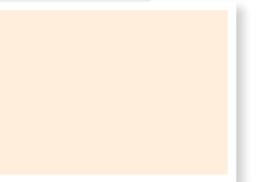
VC415



VC416



VC417



VC118



In spaces without good lighting, shades appear darker.

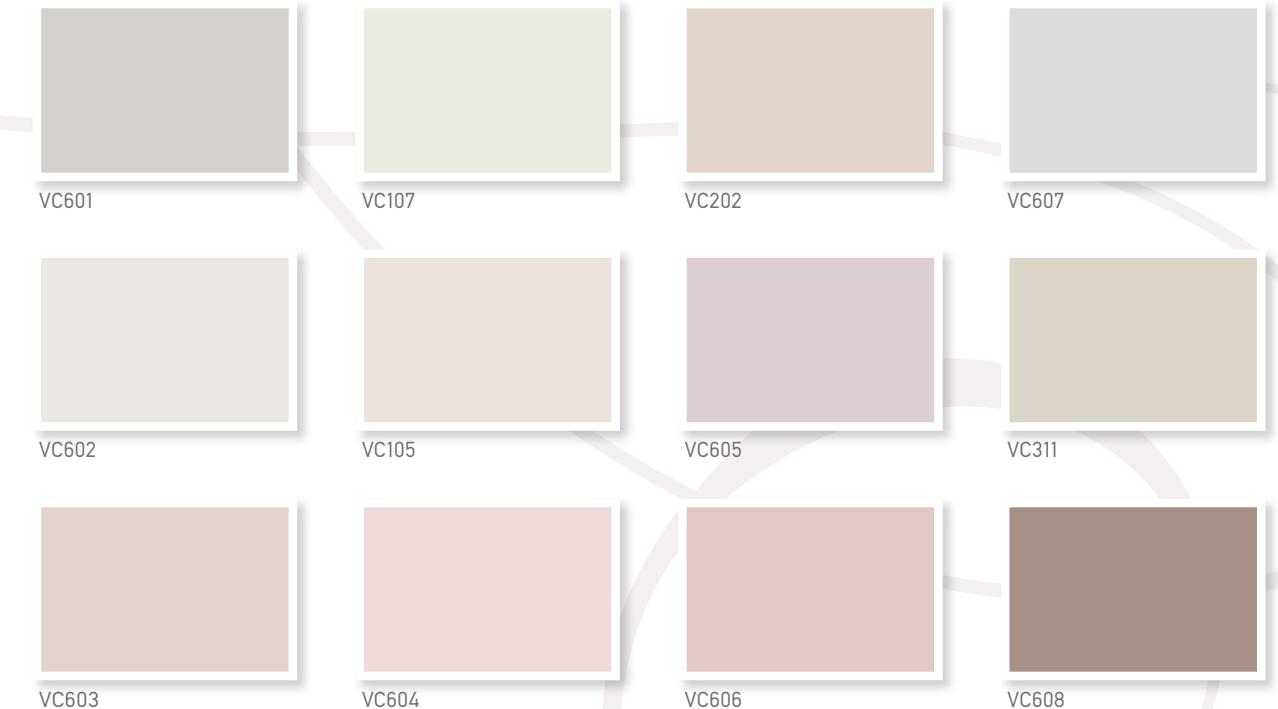






SAFETY,
sobriety, maturity...

Shut the clamour of the outside world out!
Hide into the protection and simplicity offered
by grey shades creating ideal cocooning conditions!



You don't need to replace your furniture to renovate your space.
You can perform inexpensive home improvements using VECHRO ecological colours!



MYSTERY, spirituality, wisdom...

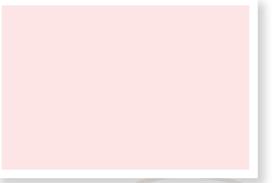
Dive into the magic of your dreams!
Realize your need for a space which exudes
introvert pursuits and beauty.



VC602



VC701



VC703



VC705



VC708



VC605



VC702



VC704



VC706



VC709



VC707



VC710



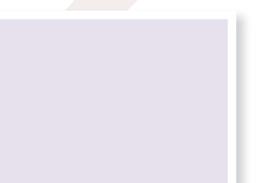
VC711



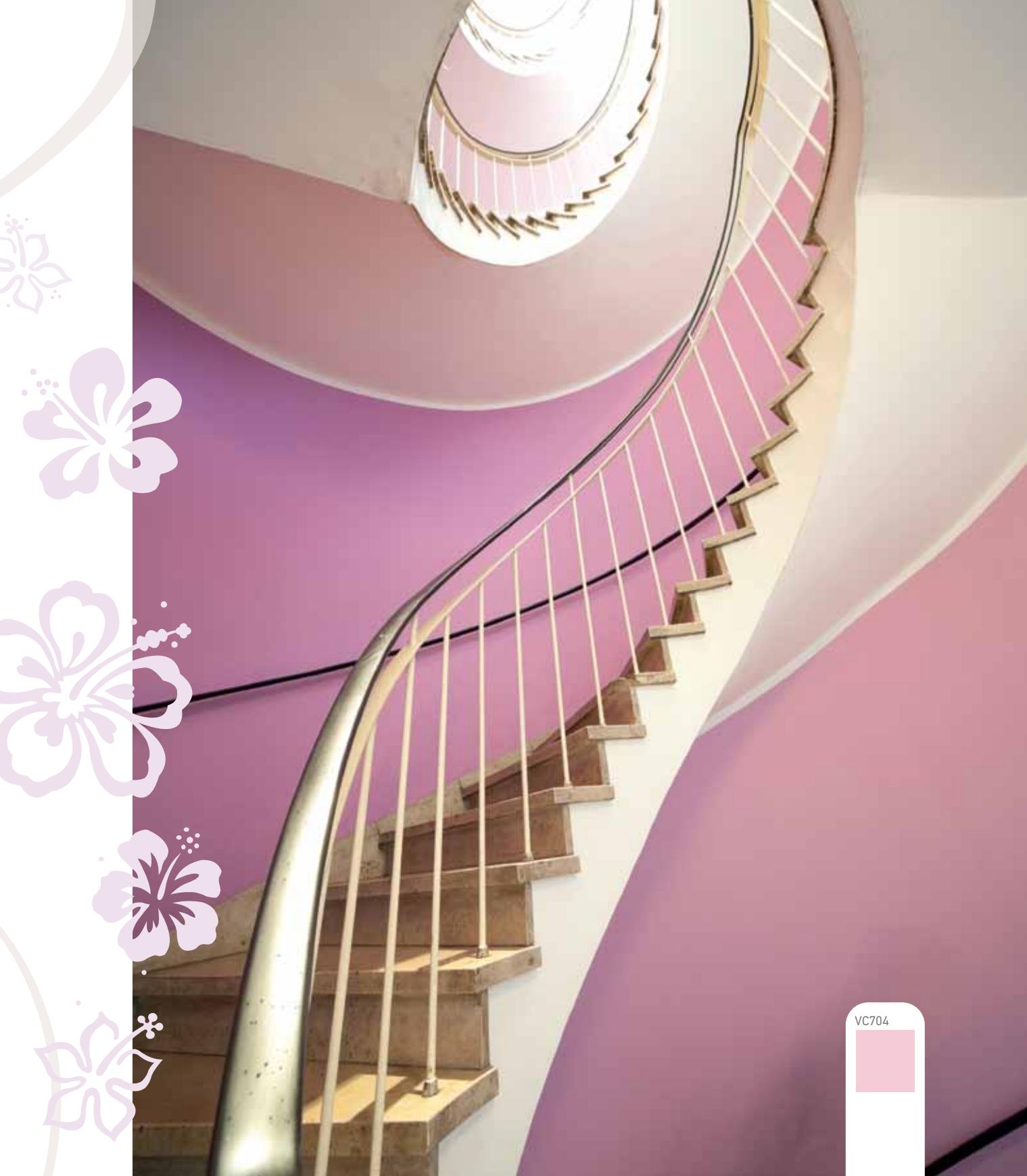
VC712



VC713



VC714



From a distance, a light-coloured wall
appears further away than it is in reality,
while the opposite is true with a darker
colour shade.

metal - wood

PASSION, strength, desire...

Try the challenge of something different!

Create an intense colour bouquet with strong touches and contrasts, expressing your passion, in every aspect of your life.



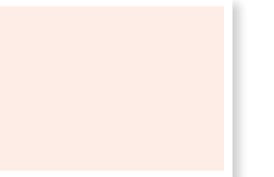
VC801



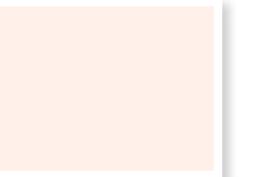
VC804



VC807



VC110



VC102



VC802



VC805



VC808



VC810



VC101



VC803



VC806



VC809



VC811



VC701

metal - wood



VC812



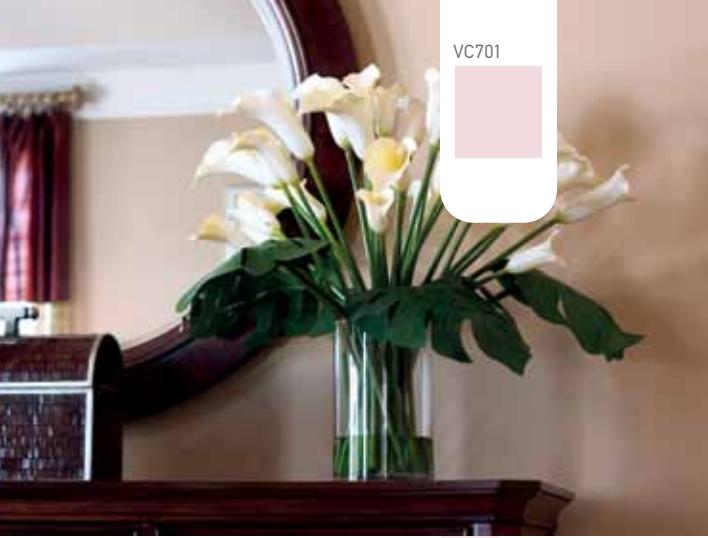
VC813



VC814



VC815



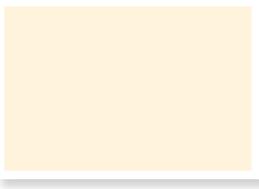
Light reflected on glossy and satin colours makes shades appear brighter and more intense, while mat colours reflect light to a lesser extent and cover surface imperfections.





MAGINATION, hope, happiness...

Gain energy from the bright light of the sun
and allow life to overflow from within.
Yellow shades will inspire you joy and optimism.



VC901



VC904



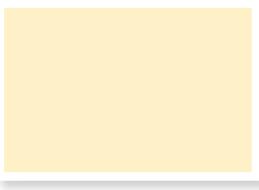
VC907



VC910



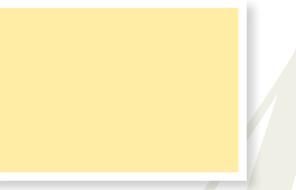
VC913



VC902



VC905



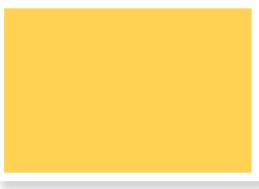
VC908



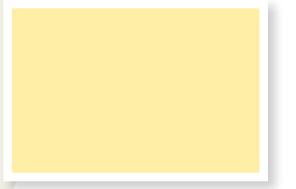
VC911



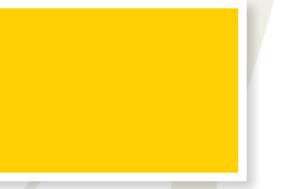
VC914



VC903



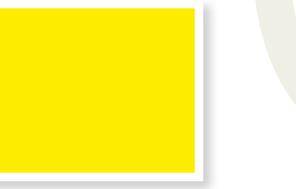
VC906



VC909

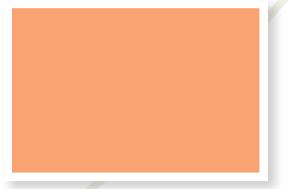


VC912

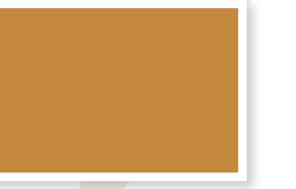


VC915

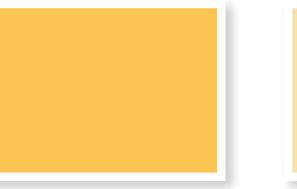
metal - wood



VC916



VC917



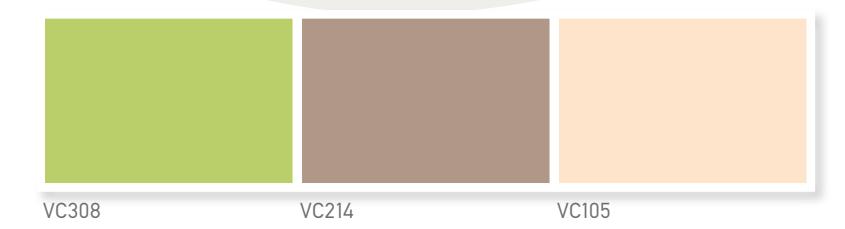
VC918



VC919







Nr.2



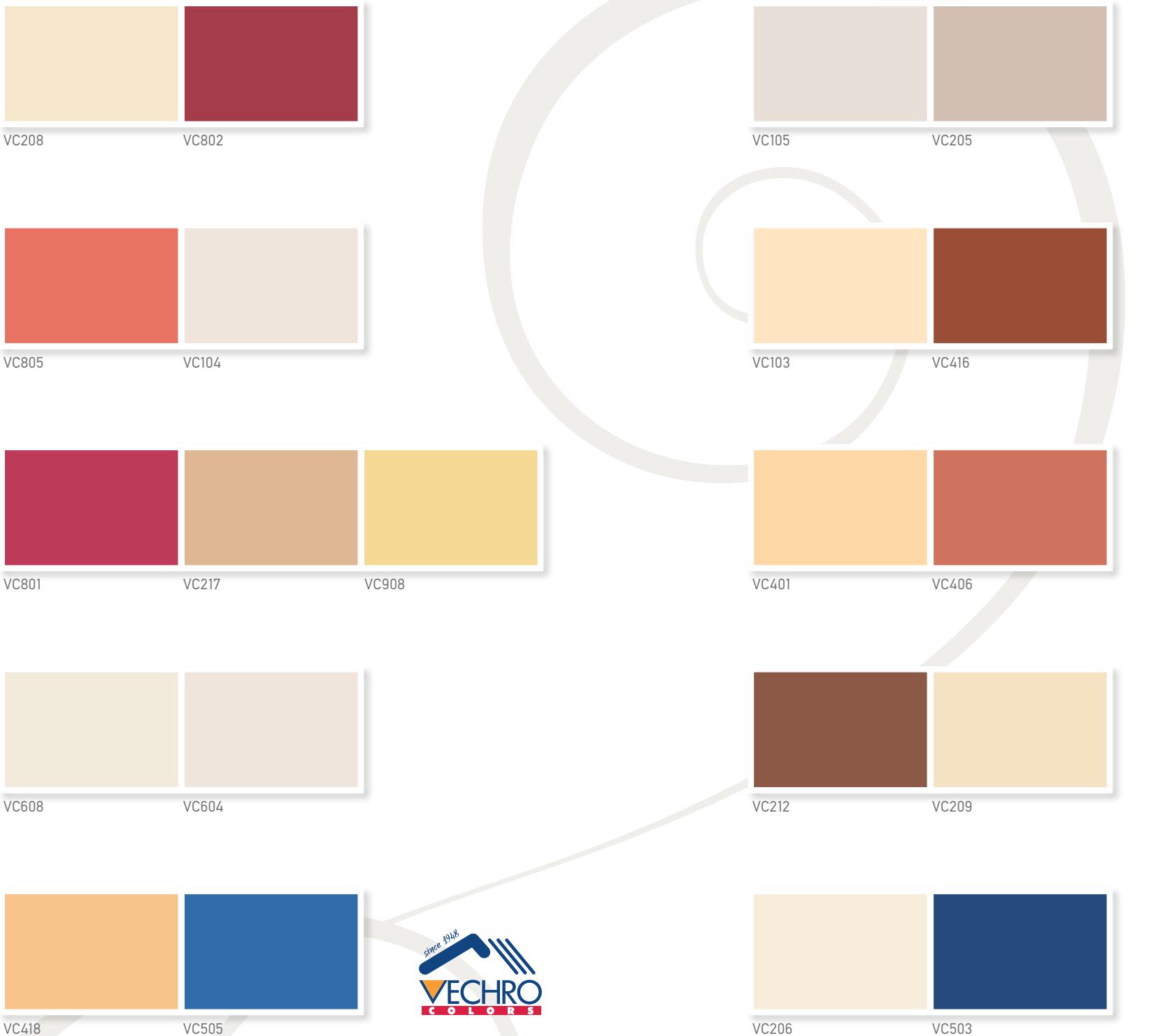
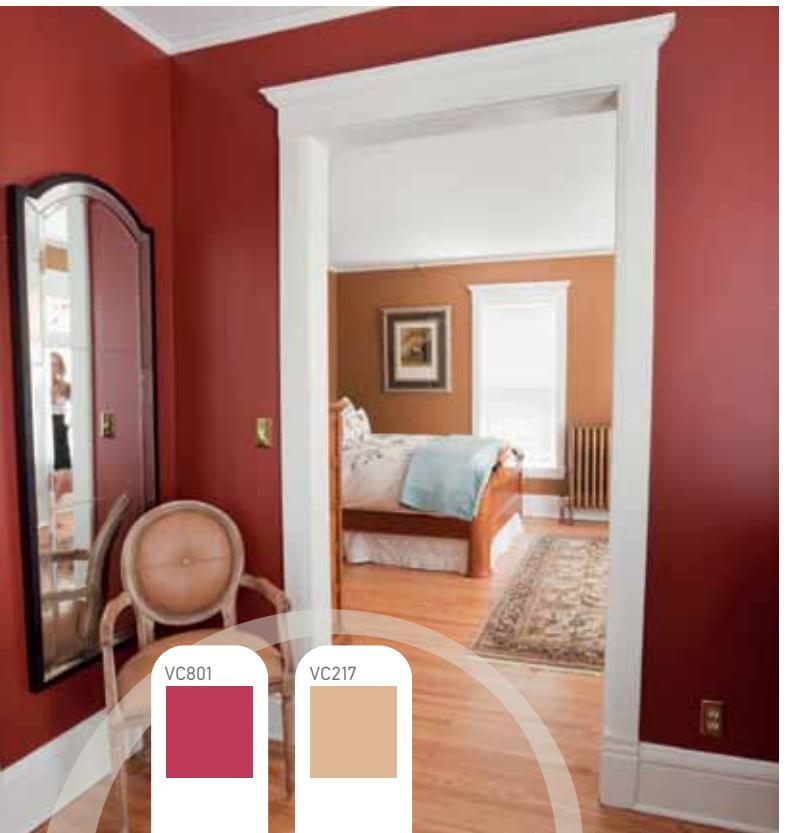
INSPIRATIONS

Pleasantly surprise your senses! Combine colours you had never imagined next to each other. This will offer a different dynamic into the space and will fill it with liveliness and exhilaration.



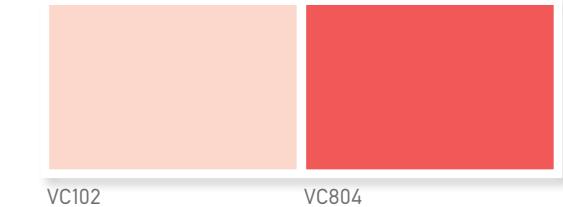
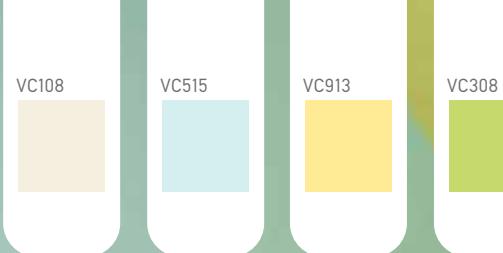
INSPIRATIONS

Who said that traditional and modern are two concepts which cannot coexist harmoniously in the same environment? A colourfully intense reception area combined with a more neutral sitting room can create the perfect balance!

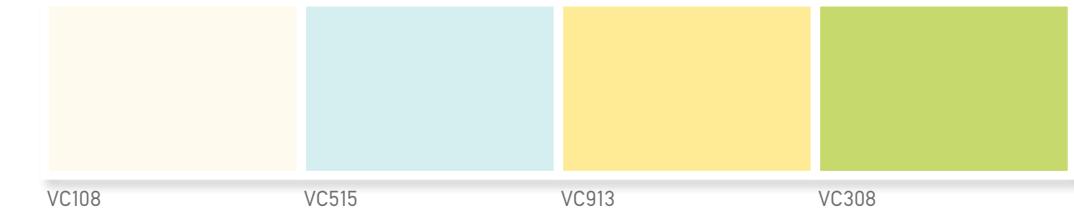


Nr.3





A child's bedroom is the ideal space for play and creative activities.
Don't hesitate to be the first to influence your child's imagination
by drawing pleasing, fairytale representations on the walls.





BETTER QUALITY OF LIFE HAS ITS OWN COLOURS

SMALTOPLAST silk & SMALTOUX hydro

The 1st Certified colours in Europe.

ECOLOGICAL – HYPOALLERGENIC – ANTIMICROBIAL



Specially designed
for living spaces for people
with allergy and asthma
problems

SMALTOPLAST silk

Ecological, odourless interior wall paint with a velour mat finish. The ideal solution for spaces with problems due to bacterial and fungus contamination and in spaces with increased moisture levels. Resists soiling, very easy to clean.



SMALTOUX hydro

Ecological, odourless, water-soluble, high-quality Polyurethane Acrylic enamel. Can be applied to wood, metal, glass, aluminium, hard PVC, ensuring strong adhesion. Does not contain formaldehyde and it is tested and certified according to standard EN 71-3 for non-transfer of heavy metals onto toys and children's furniture.



TOP QUALITY HAS ITS BRAND AND PRESTIGE

SMALTOPLAST extra

Excellent quality ecological mat paint for colouring and protection of the walls. SMALTOPLAST extra has high durability to wear and frequent washing. It is environmentally friendly with a perfect finish and perfect application.



SMALTOX hydro

Because not all surfaces
can be painted directly.

For effective coverage of surfaces with stain problems caused by nicotine, pollution, radiator soot, markers, ink, fungi, mould, damp, use SMALTOX hydro water-based ecological primer. It is low-odour and ideal for recoating inhabited spaces. You will require fewer top coat layers, achieving effective and economical painting.



Reduce the total number of dark colour layers by applying SMALTOX hydro primer to grey shade S1502-Y for applying yellow shades, S1502-R for red, S1502-B for blue, S1502-G for green on grey. Use ecological SMALTOPLAST extra to the aforementioned shades as a first layer and 2 layers of a darker shade of your choice.

SMALTOPLAST universal primer

The solution to priming
new surfaces.

Apply ecological, water-based SMALTOPLAST hydro primer to new surfaces. This transparent, low-odour micronized primer helps achieve high surface breathability and waterproofing, exceptional penetration and endurance to alkalis, and unique surface adhesion.





TOP WOOD PROTECTION

SMALTOXYL hydro & SMALTOXYL hydro PRESERVATIVE

Wood is one of the finest building materials. It exudes warmth and particular beauty to any space. As a natural material it is quite sensitive and therefore, it requires the application of the appropriate wood protection system to preserve and protect it from sources of deterioration. Wood preservation and protection is an important factor for its life expectancy, particularly now that economic reasons have led to the use of lower endurance wood.

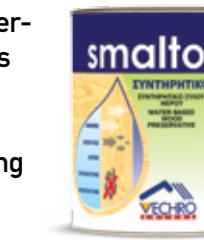
SMALTOXYL hydro

Ecological, odourless low buildup water-based varnish for interior and exterior use. Micro-porous, breathable and waterproof, it secures long-term protection by following the wood's contractions and expansions without peeling. With special UV filters for protection from solar radiation. Protects from the development of rotting and staining fungi. Excellent adhesion to old wood painted with conventional varnishes.



SMALTOXYL hydro PRESERVATIVE

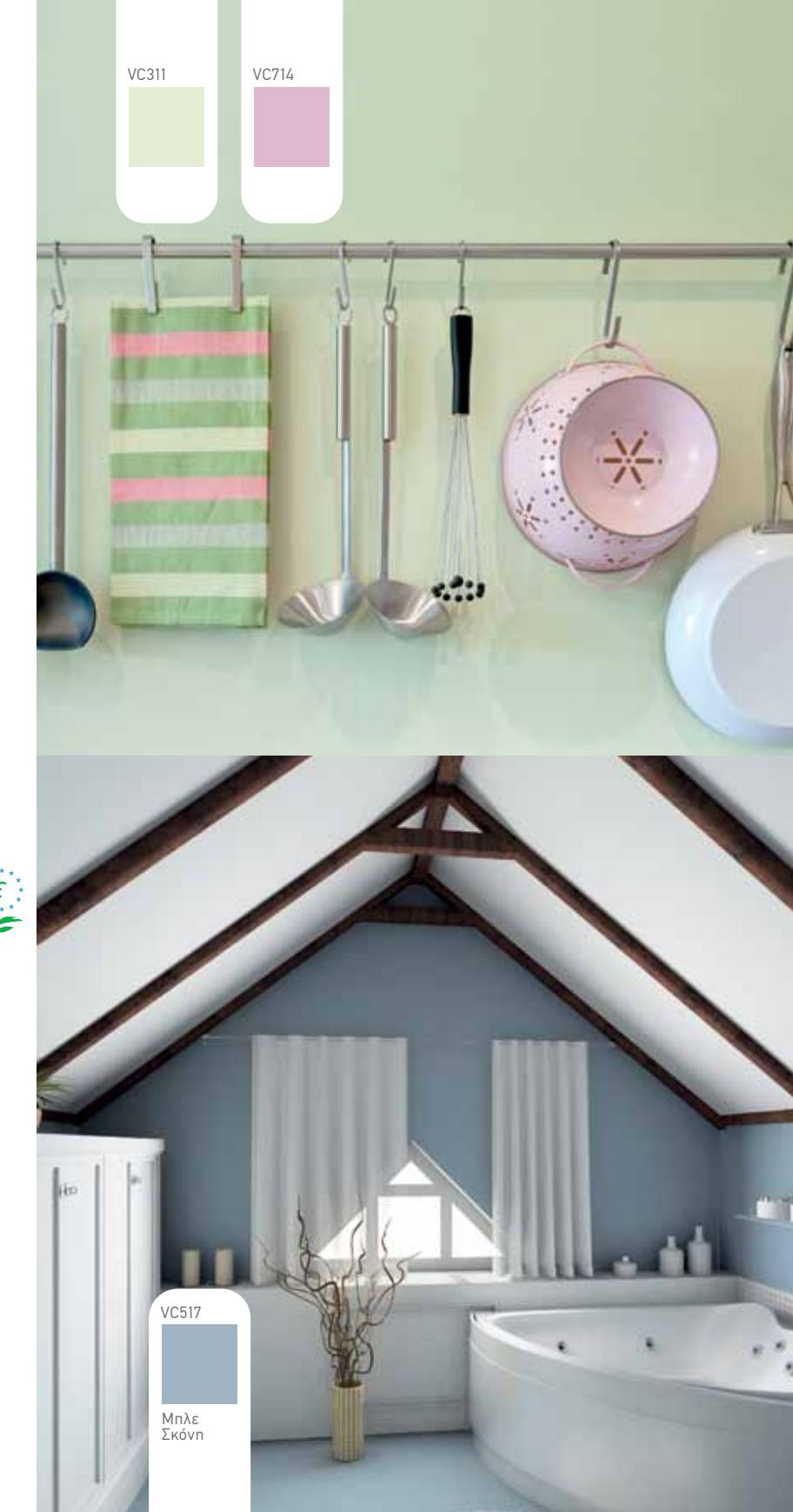
Odourless, colourless and breathable water-based wood preservative which penetrates and imbues the pores of the wood without roughening it. Effective conservation and protection from wood-eating insects, rotting and staining fungi, with quick and easy application.



THE ECOLOGICAL PAINT WITH ANTIBACTERIAL ACTION

SMALTOPLAST ANTIBACTERIAL

Exceptional ecological paint for areas with fungi and steam concentration problems. Easy to wash and high endurance to wear and tear, it retains its functional and aesthetic behaviour for a long time.



VC311

VC714

VC517

Μπλε
Σκόνη



THE FIRST CERTIFIED ECOLOGICAL EXTERIOR PAINTS IN EUROPE

SMALTOPLAST 100% ACRYLIC

**The first Certified
Ecological 100% Acrylic
paint in Europe!**

Excellent quality, ecological,
100% acrylic exterior paint.
Suitable for painting new or already
painted walls, plasters, cement.



SMALTOPLAST silicone

**Breathability and
waterproofing with
anti-mould action!**

Ecological, top quality acrylic paint for
painting and protecting exterior walls
with a combination of silicone and 100%
acrylic resins.



SMALTOPLAST elastic

**Insulation and colour
with anti-mould action!**

Ecological, top quality, 100% acrylic,
waterproof elastomeric, insulating
wall paint, with anti-mould action.
Fills small cracks.



SMALTOPLAST CEMENT PAINT 100% ACRYLIC

Strong adhesion

Ecological, 100% acrylic cement paint.
Strong adhesion to cement and other
alkaline surfaces.



SMALTOPLAST thermoshield

**The paint solution
for energy saving!**

- Energy efficient thermo-ceramic
paint for exterior walls and flat roofs.
- Up to 30% energy savings, up to 50%
improvement of thermal coefficient.
- Interior space temperature reduction up to 7°C.
- Beneficial cost-benefit relationship for the improvement
of energy performance and issue of appropriate
certifications for new or existing buildings intended
for renovation.
- 100% elastomeric acrylic paint. Fills small cracks.
Waterproofing and breathable.
- Increased protection against fungi and algae.



**Certified Cold - Reflective paint.
Suitable for the "Energy Efficiency at Household Buildings"
energy saving programs.**



SMALTOPLAST universal primer

**The SMALTOPLAST family
has now its own Primer!**

- Ecological, transparent, acrylic,
water-based Dur primer
- Excellent breathability and waterproofing
- High penetration



Search for additional colour combinations for painting
exterior surfaces in the COLOUR HARMONY leaflet.

PRACTICAL ADVICE

Calculate paint surface area:

- For walls:

Wall length x wall height = **Result A**

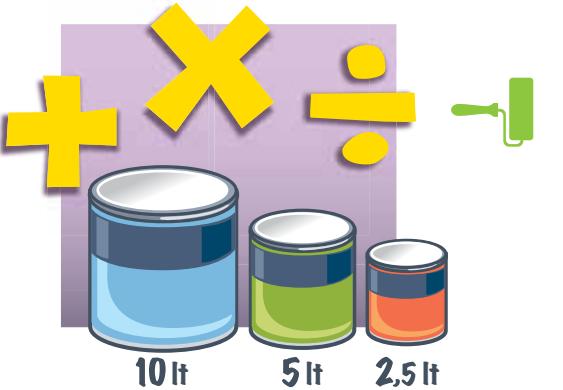
In case of openings (doors, windows):

Width of opening x height of opening = **Result B**

$$\text{Result A} - \text{Result B} = \text{Paint surface (m}^2\text{)}$$

- For ceilings:

Room length x room width = Paint surface (m²)



Calculate how much paint you will need:

- Divide the Paint surface with the colour coverage per litre.

The result is the Paint quantity required for one coat. Multiply this quantity by the number of coats you intend (or are required) to use; the result is the number of litres you will need.

Depending on the final result and the type of colour you are planning to use, you will need appropriate paintbrushes and rollers.

- You will need a round brush for corners and anything in relief.
- For larger surfaces such as skirting boards and doors, you will need a regular long-bristle paintbrush.
- For difficult surfaces such as radiators, you will need a long, angled paintbrush and/or a roller suitable for radiators.
- If you are planning to use varnishes or glossy paints, you will need a short pile roller.
- If you are planning to use satin or mat colours, you will need a regular pile roller.
- If you require a relief effect, you will need a long pile roller or a roller suitable for relief paints.
- In order for the paint to coat the roller uniformly use a paint tray.



Preparation of surface before painting

Walls with cracks: Using the spatula point expand the crack and dust away residue with a brush. Fill with suitable filler and then sand with sandpaper. Prime the area with ecological **SMALTOPLAST universal primer**.

Blistered – peeling walls: Remove loose pieces.

Sand with sandpaper and dust. If necessary, use appropriate filler.

Metallic and wooden surfaces: Remove any greasy residues or rust. If necessary, apply a suitable primer.

Old walls painted with glossy oil-based paint: Wash with soapy water, rinse, allow to dry and sand with sandpaper. Dust and prime suitably with **SMALTOX hydro primer**.

Old walls painted with water-based paint: Before painting prime with ecological **SMALTOPLAST universal primer** (if the surface has multiple coats of water-based paint) or with ecological **SMALTOX hydro primer**.

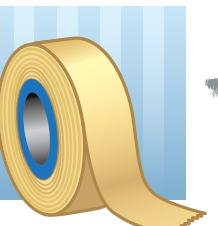


Attention

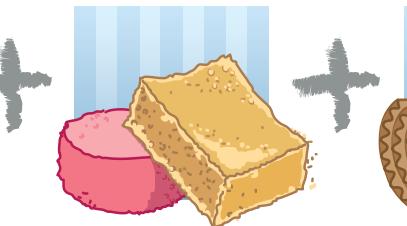
- Do not stop painting while a wall is half-finished.
- Avoid drips by dipping your paintbrushes lightly into the paint.
- Do not apply a second layer until the surface has dried completely. Avoid "summation" when the paint on the surface has begun to dry.
- Do not work while radiators are turned on. Avoid drafts which may cause uneven surface paint drying.

Preparation for painting

A few materials you will need before painting:



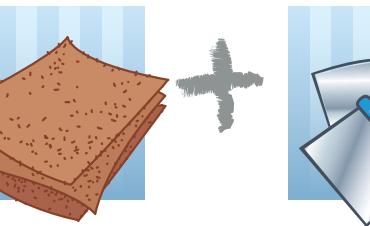
Masking tape



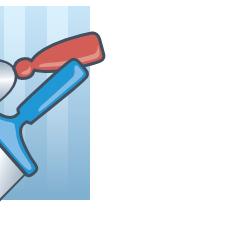
Absorbent sponge for surface cleaning



Corrugated cardboard or plastic foil



sandpaper

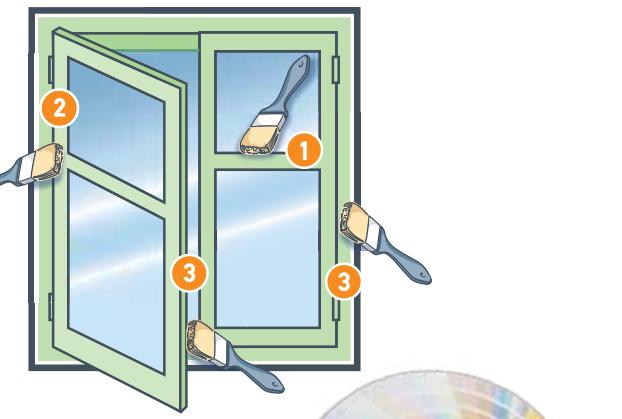
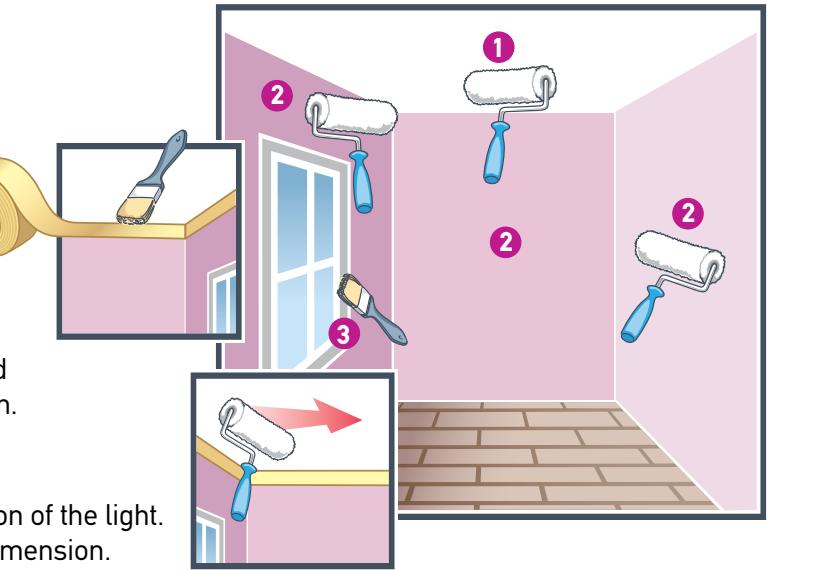


putty/filler spatulas

PRACTICAL ADVICE

For a successful result

- Begin with the ceiling **1** cutting in parametrically with a flat paintbrush. To avoid dripping onto vertical walls, use masking tape on the top sections of the wall.
 - Continue with a roller, applying the paint in the direction of the light (from the window towards the room interior). Paint applied by roller should be less diluted than the paint used for cutting in.
 - For ideal application, paint per m² latticing each application.
 - Finish every square metre with a final application in the direction of the light. If lighting is inadequate, apply in the direction of the smallest dimension.
 - Continue with the vertical walls **2** using the roller from the middle of the wall and applying the colour upwards and downwards. "Summate" always in the same direction (up or down).
 - If you are planning to use two colours on a single wall, divide the surface with masking tape. Remove the tape as soon as you finish painting and before the paint has dried completely.
 - Finish with the details **3**: windows, radiators, skirting boards.
 - For painting windows: begin by painting the panes from the outside, inwards **1**. Continue with the outer sides of the panes **2**. Finish with the frame **3**.
- While the paint is still wet, ensure the windows remain open so that they don't stick.**
- For painting doors begin with the mouldings (if applicable). Then continue by painting from the top downwards (if the door is in position) and "summate" in the same direction.



VECHRO has the unique "COLOUR MOODS" paint system with the possibility of producing thousands of shades, offering solutions for the aesthetic and decorative requirements of all the areas of your house.

Small deviations between colour shades and painted surfaces may be due to their absorbency and the limitations of printing techniques.

PRODUCTS

WALLS - CEILINGS



SMALTOPLAST extra

Ecological wall paint with a mat finish. High durability to washing (EN 13300, class 1), excellent coverage and performance.



SMALTOPLAST silk

Ecological wall paint with a velour mat finish. Odourless, with certified hypoallergenic and antimicrobial action. Great durability to frequent washing (EN 13300, class 1) and easy to clean. Specially designed for living spaces for people with allergy and asthma problems. **Applied nanotechnology product.**



SMALTOPLAST ANTIBACTERIAL

Ecological wall paint with a mat finish and fungicidal action. Great durability to frequent washing (EN 13300, class 1) and excellent coverage and performance.



SMALTOX hydro

Ecological, water-based, white, 100% acrylic primer for interior and exterior surfaces. Suitable for priming and isolating dirt and stains on walls and ceilings. Excellent adhesion and very good coverage.



SMALTOPLAST universal primer

Ecological, micronized, transparent, acrylic, water-based primer for interior and exterior use with strong adhesion and endurance on alkaline surfaces. Exceptional penetration and strengthening of porous surfaces. Ensures great breathability and waterproofing and contributes to limiting the displacement of masonry salts. **Applied nanotechnology product.**

Performance: 11 - 13 m²/lt
Dilution: 5 - 15% with water
Drying: ½ - 1 hour
Recoating: 3 - 5 hours

Performance: 12 - 14 m²/lt
Dilution: 5 - 15% with water
Drying: ½ - 1 hour
Recoating: 3 - 5 hours

Performance: 11 - 13 m²/lt
Dilution: 8 - 15% with water
Drying: ½ - 1 hour
Recoating: 3 - 5 hours

Performance: 11 - 13 m²/lt
Dilution: 5 - 15% with water
Drying: ½ - 1 hour
Recoating: 3 - 4 hours

Performance: 15 - 20 m²/lt
Dilution: 0-100% with water
Drying: 1 - 2 hour
Recoating: 5 - 6 hours

Performance: 11 - 13 m²/lt
Dilution: Up to 10% with water
Drying: 2 - 3 hour
Recoating: 6 hours

Performance: 10 - 12 m²/lt
Dilution: 8-12% with water
Drying: 1 - 2 hour
Recoating: 6 - 8 hours

Performance: 15 - 20 m²/lt
Dilution: Up to 10% with water
Drying: 1 - 2 hour
Recoating: 4 - 6 hours

WOOD – METAL



SMALTOLUX hydro

Ecological, odourless, polyurethane, acrylic, water-based enamel. Hypoallergenic with excellent antimicrobial action. Awarded by the British Allergy Foundation. Can be applied to wood, metal, glass, aluminium, hard PVC, etc. Checked and certified according to standard EN 71-3 for non-transfer of heavy metals onto toys and children's furniture. Resists soiling, easy to clean. Does not yellow and ensures clean and hygienic conditions. **Applied nanotechnology product.**



SMALTOLUX master primer hydro

Ecological, odourless, white, acrylic, multi-purpose primer suitable for priming wood and metal surfaces, MDF, Novopan, aluminium, galvanized metal, hard PVC, for exterior and interior use.



SMALTOXYL hydro

Ecological, odourless, protective and decorative low buildup wood varnish, for exterior and interior use. A "microporous" product whose waterproofing qualities form a safety valve for wood allowing it however to breathe. With special UV filters for protection from solar radiation. Excellent adhesion to old wood which has been painted with conventional varnishes. **Applied nanotechnology product.**



Site
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For us, colour means life



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