## HANDBOOK

professional wood coatings

General Strength

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rioverdecoatings.com

## HANDBOOK

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### Rio Verde professional wood coatings

Rio Verde coatings were born for those who create and restore wooden objects. Wood production is the foundation of our civilization. An art that was born with the man. From fire to lances, from plough to canoes, from waggons to pile dwellings. Knowing the secrets of wood meant, for our species, survival and then, evolution.

Despite the huge availability of other materials, the wood still shines in the fields of building and furniture. There will be no man without wood, because wood is life. And life is better with colours.

### Technology to service the environment

Rio Verde is a made in Italy range and expresses the most innovative technology in the field of wood coatings. Our water-based products positively affect the healthiness of the air, complying with the European standards.

Rio Verde water-based coatings are created according to five fundamental points of Rennerlab-Eco Friendly, the exclusive protocol developed by Renner Italia researchers to face the environmentalist challenge:

- emissions abatement
- elimination of toxic substances
- raising of indoor air quality
- · creation of healthier and more livable places
- participation to saving policy of materials and energy

Rio Verde offers a huge range, with auxiliary products, which goes beyond decoration and protection of the wood. The colour chart is original and can satisfy every aesthetic need.

Every product is easy to apply, fast and efficient.



## Our commitment for wellness in houses

Rio Verde plays a leading role in the challenge of sustainable development. Our researchers combine technological progress, design and preservation of the environment.

Our products do not contain

- formaldehyde (a substance declared carcinogenic by the International Agency for Research on Cancer)
- alkylphenol ethoxylate (a molecule which is harmful to aquatic organisms)
- styrene (aromatic hydrocarbon which can cause damages to human health)

Many of other coatings are certified in A+ class according to French decree 321/2011, regulating the emissions in indoor spaces (floorings, wall coverings, coatings, insulating products, doors and windows...).

Some products comply with European Standard EN 71-3 which regulates safety of toys regarding the migration of certain elements, such as heavy metals.

Rio Verde wants to build a healthy background for those who choose the wood as their main elements.





### EN 71-3

The coatings showing this icon comply with the standards regarding the coatings of toys and with certificates concerning food contact. These coatings have such a low percentage of heavy metals that are normally under the deception threshold of the tools used for the analysis.

A+

Rio Verde coatings showing the A+ icon are on the cutting edge in this field. Today the Italian standard does not impose the VOC level specification emitted during and after the coating process. On the contrary, in France, as a consequence of the Order 321/2011 it is mandatory to communicate such data on the label. Emissions are classified by a four classes scale: from A+ to C. A+ class means low level of emissions, C class the highest one. Rio Verde certified in A+ class some products of common use.



11-3

SAFE



0%



All Rio Verde coatings are formaldehyde-free. Formaldehyde is a molecule with two harmful features: it spreads easily and is highly toxic. It is dangerous if swallowed or inhaled in large quantities. Regardless of Italian standards, which still accept the use of formaldehyde within certain limits, Rio Verde coatings are completely formaldehyde-free.

### 100% CLEAN

Rio Verde production plants only work with green energy. Our industrial process is far from old production routines. Indeed, the production is possible thanks to the energy produced exclusively with renewable sources. Our plants are powered by hydroelectric, wind, solar and biomass energy. In this case too, Rio Verde coatings green objective is to reduce the polluting impact of the energetic system and to preserve the environment. For these reasons, the company achieved the Origin Warranty and the label "100% renewable energy"; a way to underline its choices.

### Inside our cans there is a precise idea of the world

Rio Verde is a trademark of Renner Italia. Renner Italia coatings are appreciated all around the world. This is the result of the firmness of our position within a true economic and cultural revolution. Our organisation, which is based on the values of man and company, refuses the predator business model. Wherever it works, the company wants to be an example of success based on ethical principles and it is functional to solidarity, eco-sustainability systems and promotion of the cultural heritage.

We are actively involved in several and structural initiatives of social responsibility.

Renner Italia adheres to shared and ethical principles, allowing the consumer to act according to its sensibilities and not only on the basis of the traditional parameters, such as convenience, quality of the product, facility of access. These latter remain valiant. But not exclusive.

A transparent communication, the safety of the health and of the environment, the protection of the human and work rights; in every country Renner Italia is proud to give answers which overstep the local laws.

There is the idea of the world inside a can of Rio Verde coating. In particular, we are interested in people growth, in honesty of opinions and behaviours, in responsibility sense.

Our laboratories are constantly engaged in study and experimentation of new products, especially in the more complicated field of water-based coatings and UV curing.

Our chemists talk and collaborate with clients of furniture and doors and windows industry, as well as with the most qualified manufacturers of machinery for professional wood coating.

Renner Italia makes available research, high technology and performances of the best professional wood coatings for everybody, thanks to Rio Verde products.

Rio Verde faces the challenge to combine ease of application and the best quality standard.



### Our water-based coatings

- take care of the environment
- are elastic
- are resistant to atmospheric agents
- are resistant to scratches
- are resistant to strikes
- are resistant to abrasions
- can be over-coated
- can be applied also on wood products already treated with synthetic products
- · are ready to use
- are easy to apply and the tools used for the application can be easily cleaned with water
- · have rapid drying time
- are not inflammable
- do not crack
- do not peel off
- have unvarying colours
- do not turn yellow

### Our solvent-based coatings

- have unvarying colours
- are resistant to scratches
- are resistant to strikes
- are resistant to abrasions
- can be over-coated
- are ready to use
- are perfect for low-temperature application

### Main enemies of the wood

The wood, natural and living element, is attacked by degradation of atmospheric agents. Once the wooden objects are exposed outside, they are attacked by fungi, ultraviolet rays, jumps in temperature and humidity. Rio Verde is created to defend the beauty of wooden objects. But which are the main aggressors?

## Bluing fungi

These microorganisms creep in between the coating and the outer surface of the wood. They damage the structure, causing the separation of the coating film. Without an appropriate protection, the attacked wood becomes grey.

### Ultraviolet rays

Solar irradiation acts on the wooden surface, attacking the molecule of lignin and causing its degradation. Following on from this phenomenon of deterioration, the coating peels off.

### High temperature

The excessive temperature negatively influences the elastic features of the coating. The film "vitrifies" and cannot support the micro movements of the wood. The separation of the covering is the natural consequence of this deterioration agent.

### Humidity

If the product is not perfectly covered by the coating, the water penetrate inside the wood, damaging the structure and supporting the formation of cracks. Once inside the wood, if stimulated by high temperatures, the water tends to evaporate pressing from the inside on the coating layer which will tend to separate.





## Our coatings in your life

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Professional Rio Verde coatings are created to intercept new design trends. We believe in the beauty that surrounds us and we want to contribute to its determination and its conservation.

For this purpose, Rio Verde coatings decorate and protect wooden objects, making available the high technological content coming from our laboratories for everybody. A wealth of knowledge accumulated by our researchers during years of experience in contact with the big industry of furniture and doors and windows.

In the following pages, we will summarize the most attractive themes and works. We will answer to the main questions concerning the world of the wood (and not only that one).

This handbook wants to be inside the backpack of the painter. Because Rio Verde does not only mean hi-tech products. It means also culture of the wood.

# Extend the life of your doors and windows with ordinary cleaning

With the passing of time windows, shutters and entry doors will lose their own brilliance. How can we restore it?

Using water-based neutral Detergent T.Clean and water-based Brightener T.Top+ doors and windows will always look new.

The results of the treatment are immediate and amazing: application of water-based neutral Detergent T.Clean and water-based Brightener T.Top+ "causes the wood to heal over".

In other words, it restores wood cracks which are not visible and it restores the protective film.

#### **Required material**

- 1. Water-based neutral Detergent T.Clean RR1050
- 2. Water-based Brightener T.Top+ RR1250
- 3. Microfibre cloth

#### How to do it

- Spray Detergent T.Clean on the surface of the door/window during ordinary cleaning. It doesn't matter if the detergent sinks on glass. It is fast-drying
- 2. Spread the product by means of a microfibre cloth
- Spray Brightener T.Top+. If the product accidentally sinks on glass, don't worry! Also T.Top+ can be easily removed during the following surface treatment
- 4. Spread T.Top+ by means of a microfibre cloth

#### Learn more

Look for the technical data sheets of Detergent T.Clean RR1050 and of Brightener T.Top+ RR1250, pp. 56 and 57.









## Restore highly degraded windows and shutters

Restoring highly degraded doors and windows is not only a matter of painting. It is a real doors and windows restoration. An activity, requiring attention and patience. Definitely, in these cases a water-based enamel is a finishing product, which covers the wood grain and faces up to the atmospheric agents (check page 43 and discover our lacquered products). The challenge becomes harder when the wood must be shielded maintaining its natural or clear effect. In other words, the one who lets the wood grain be visible.

#### **Required material**

- 1. Water-based classic effect Impregnating stain RMxx10
- 2. High UV Resistance Topcoat RQxx70
- 3. Putty knife
- 4. 120 grit sandpaper
- 5. Brush

#### How to do it

- 1. Remove the old coating by means of a putty knife
- 2. Sand with 120 grit sandpaper
- 3. Mix and spread water-based classic effect Impregnating stain RMxx10
- 4. Wait for 2 hours
- 5. Mix and spread the first coat of High UV Resistance Topcoat RQxx70
- 6. Wait for 4 hours
- 7. Mix and spread the second coat of High UV Resistance Topcoat RQxx70
- 8. Let it dry off for 12 hours

#### Learn more

Look for the technical data sheets of water-based classic effect Impregnating stain RMxx10 and of High UV Resistance Topcoat RQxx70, pp. 36 and 41.

#### Other options

Instead of using High UV Resistance Topcoat RQxx70, it is possible to use water-based classic effect Topcoat RFxx20 or water-based wax effect Topcoat RCxx30. Moreover, to avoid bringing the door/window back to the raw condition, it is possible to resort to the coating system using water-based pigmented Wood-Renewer Basecoat RV5000. Consult the paragraph "Restore blackened and worn wood", p. 22.

## Retouch slightly degraded windows and shutters

What to do, if wooden fixtures are not very degraded, but slightly worn by time? Downshift and follow our instructions.

#### Required material

- 1. Water-based classic effect Topcoat RFxx20
- 2. 150 grit sandpaper
- 3. Brush

#### How to do it

- 1. Sand the door/window with 150 grit sandpaper
- 2. Clean up the wooden surface from powder
- 3. Mix and spread water-based classic effect Topcoat RFxx20
- 4. Let it dry off for 12 hours

A little suggestion. On windows and shutters, coated by white impregnating stains, it's better to use the transparent property of water-based wax effect Topcoat RC2030 (p. 40), that, apart from the protective properties of the water-based Topcoat RFxx20, ensures to the wooden surface the velvety sensation of softness, given by the wax effect.

#### Learn more

Look for the technical data sheets of water-based classic effect Topcoat RFxx20, p. 39.

#### Other options

Instead of using water-based classic effect Topcoat RFxx20, it is possible to use High UV Resistance Topcoat RQxx70 and water-based wax effect Topcoat RCxx30.









## Revitalize turned grey wood

The rain and the sunbeams, the low and high temperatures are the worst enemies of the wood. Windows, shutters, garden furniture, platforms, fencings, doghouses, gazebos, planters...

All the wooden objects, which resisted for years against atmospheric agents, if not well maintained, sooner or later turn grey. When everything seems lost, here we have the solution for revitalizing the turned grey wood: Grey Remover RR5050.

#### Required material

- 1. Grey Remover RR5050
- 2. Broombrush
- 3. Water
- 4. Brush

#### How to do it

- 1. Clean up the surface of the turned grey object with a brush
- 2. Vigorously shake Grey Remover
- 3. Spread Grey Remover with a brush
- 4. Wait for 15 minutes
- 5. Rinse the surface with water and brush if necessary

#### Learn more

Look for the technical data sheet of Grey Remover RR5050, p. 48.

## Restore blackened and worn wood

Sometimes the coating process stops being decoration, protection and maintenance and becomes a real impossible mission. When wooden objects are exposed to bad weather, blackened and highly degraded, a secret weapon is required. Water-based pigmented Basecoat Wood-Renewer RV5000 restores also objects in terrible conditions. It succeeds because it's a pigmented basecoat whose colour (cream shade) is similar to natural wood. Spread on a wooden surface, Wood-Renewer well adheres to rises and sinkings. A following application of a clear coloured topcoat gives to the shutter, window (in general to doors and windows) the effect of just-coated wood. Obviously the product is recommended also for garden furniture.

#### Required material

- 1. Water-based classic effect Impregnating stain RMxx10
- 2. Water-based pigmented Basecoat Wood-Renewer RV5000
- 3. Water-based wax effect Topcoat Honey RC3030
- 4. 150 grit sandpaper
- 5. Brush

#### How to do it

- 1. Sand the object to be restored with 150 grit sandpaper
- 2. Clean up the wooden surface from dirt
- Mix and spread carefully water-based pigmented Basecoat Wood-Renewer RV5000
- 4. Wait for 4 hours
- Mix and spread carefully a small quantity of water-based classic effect Impregnating stain RMxx10; it's important to remove the product accumulations
- 6. Wait for 1-3 hours
- 7. Mix and spread water-based wax effect Topcoat Honey RC3030
- 8. Let it dry off for 12 hours

#### Learn more

Look for the technical data sheets of water-based classic effect Impregnating stain RMxx10, water-based pigmented Basecoat Wood-Renewer RV5000 and water-based wax effect Topcoat - Honey RC3030, pp. 36, 47, 40.

#### Other options

Using classic effect Impregnating stain RMxx10 is recommended for people, looking for a strong final shade; it can be left out, preferring a softer shade. Also classic effect Topcoats RFxx20 and High UV Resistance Topcoat RQxx70 can be applied.









## Decorate and protect the garden furniture

Coating outdoor furniture is not only a matter of restoring and protecting. It allows also the cyclical renewal of the space design. Let's start the renewal with colours like larch, bright walnut, walnut, dark walnut, mahogany and the up-to-date white.

#### **Required material**

- 1. Water-based wax effect Impregnating stain RC1x30
- 2. 150 grit abrasive sponge (sandpaper is also accepted)
- 3. Brush

#### How to do it

- 1. Sand with 150 grit sandpaper
- Mix and spread with brush water-based wax effect Impregnating stain RC1x30
- 3. Wait for 1 hour
- Apply the second coat of water-based wax effect Impregnating stain RC1x30
- 5. Let it dry off for 3 hours

#### Learn more

Look for the technical data sheet of water-based wax effect Impregnating stain RC1x30, p. 37.

#### Other options

Those who prefer a wooden object with a more natural look can follow the instructions of the following paragraph "Protect exotic woods and even others".

## Protect exotic woods and even others

Poolsides, outdoor floorings and garden furniture are among the most stressed objects by sunbeams. And to make matters worse, they also have to deal with rain, stagnation, hail, snow, frequent mould aggression, trampling, abrasion... Shielding these objects with a product, full of fungicides and UV absorbers, means extending their life. We are talking about Hi-Deck Hydro Oil RK10xx, a product that doesn't peel off, but it is self-consuming over time, allowing to renew the treatment without san-ding. Easy to apply and with a quick drying time, Hi-Deck Hydro Oil is a non-slip product and it is suitable for surfaces with high trampling.

#### Required material

- 1. Hi-Deck Hydro Oil RK10xx
- 2. Brush (or roller)

#### How to do it

- 1. Mix and spread with brush Hi-Deck Hydro Oil RK10xx
- 2. Wait for 2 hours
- 3. Spread the second coat of Hi-Deck Hydro Oil RK10xx
- 4. Let it dry off for 48 hours and wait for 72 hours for trampling

#### Learn more

Look for the technical data sheet of Hi-Deck Hydro Oil RK10xx, p. 42.

#### Other options

An alternative to this application is the use of solvent-based colourless Oil for Teak VB3310. Look up in the technical data sheet, p. 59.







## Coat beams without dripping

The subroof-beam is an element, that tells a lot about a place. Ceilings with this distinctive feature are so appreciated, that almost every building got them.

Coating a beam is not so easy. The main difficulty is the uncomfortable position, which a person has to keep. Applying a coating in a comfortable way reduces time, dirt and makes the difference.

#### **Required material**

- 1. Water-based Gel Impregnating stain RGxx80
- 2. Sponge (or brush)

#### How to do it

- 1. Mix water-based Gel Impregnating stain RGxx80
- 2. Spread water-based Gel Impregnating stain RGxx80 by sponge (or brush)
- 3. Let it dry off for 3 hours

#### Learn more

Look for the technical data sheet of water-based Gel Impregnating stain RGxx80, p. 38.

## Make your furniture trendy with our new oils

Keeping up with the time is fundamental in design. That's why Rio Verde has the new Decorative Oil RO30xx in its range.

This water-based product ensures a high-quality aesthetic effect with the following shades: natural, iridescent white, iridescent dove grey, iridescent clay, iridescent charcoal grey, chocolate, cinnamon, baby blue.

#### Required material

- 1. Decorative Oil R030xx
- 2. Brush

#### How to do it

- 1. Mix and spread two coats of Decorative Oil RO30xx, separated by a gap of one hour
- 2. Let it dry off for 5 hours

#### Learn more

Look for the technical data sheet of Decorative Oil RO30xx, p. 50.

#### Other options

A higher resistance of the wooden object can be obtained applying a third coat of Decorative Oil R030xx.







### Coat the iron with Anti-rust Primer and Enamels

Iron railings and structures. When metal objects are exposed to bad weather for a long time, they start deteriorate. Thus, when it's time to enhance the colour of the coatings, Rio Verde comes to action. Let's discover how.

#### **Required material**

- 1. Water-based Anti-rust Primer RR1550
- 2. All-purpose enamel RE20xx range
- 3. Steel bristles (or sander)
- 4. Brush

If iron railings to be coated are not oxidized, nor steel bristles nor sander is required.

#### How to do it

- 1. Remove the rust with steel bristles
- 2. Mix Anti-rust Primer RR1550
- 3. Spread Anti-rust Primer by brush
- 4. Wait for 12 hours
- 5. Mix All-purpose enamel RE20xx range
- 6. Spread All-purpose enamel RE20xx range by brush
- 7. Let it dry off for 48 hours

#### Learn more

Look for the technical data sheets of Anti-rust Primer RR1550 and of All-purpose enamel RE20xx range, pp. 46 and 43.

## **Technical data sheets**

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Anti-rust Primer	RR1550	46
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#### **COATINGS FOR OUTDOORS**

solvent-based formulas

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#### **COATINGS FOR INDOORS**

#### water-based formulas

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ar wood flooringo	DDv/60	EE

Topcoat for wood floorings RPxx60 55

#### **AUXILIARY PRODUCTS**

#### water-based formulas

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Brightener T.Top+	RR1250	57
All-purpose Degreaser D.Grease	RR2050	58

#### **AUXILIARY PRODUCTS**

solvent-based formulas

Oil for teak VB3310

59

### **RMxx10** CLASSIC EFFECT IMPREGNATING STAIN

Protection-Finishing-Maintenance

Field of application: doors and windows, garden furniture, coverings, balconies, enclosures, beams,

Information: it decorates and protects the wood from atmospheric agents and UV light, excepted the transparent version, because it is iron oxide free.

#### Instructions

Raw wood. Sand the support with 150 grit sandpaper, clean the surface from the sanding powder and apply 1-2 coats of classic effect Impregnating stain RMxx10 range.

Stained/impregnated wood. It is possible to apply RMxx10 on a wood treated with low-solid content dyes or impregnating stains. Once the surface has been cleaned, sand with sandpaper or scotch brite. Then remove the powder and apply 1-2 coats of product.

*Coated wood.* Sand with 80-150 grit sandpaper and bring the wood back to the raw condition. Clean the surface and proceed to impregnate.

Overcoating: Topcoats classic effect RFxx20 range, High UV Resistance RQxx70 range and wax effect RCxx30 range.

Packaging: 0.75 L. 2.5 L. 10 L (only RM1010, RM1210, RM1310, RM1410, RM1610, RM2010).







Market State

Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or spray gun





Yield per coat:  $12 \text{ m}^{2}/\text{L}$ 

Mix it well before use



Drying time between the coats: 1-2 hours

Final drying time: 3 hours



RM1510 DARK-BROWN WAI NUT



**RM1010** 

TRANSPARENT



**RM1710** 



**RM1810** 



**RM1310** 

WAI NUT

**RM1910** GRFFN



DARK WAI NUT





WHITE?

## RC1x30 WAX EFFECT IMPREGNATING STAIN

Protection-Finishing-Maintenance

Field of application: doors and windows, garden furniture, coverings, balconies, enclosures, beams,

Information: it makes the wood water-repellent, preserving its matt natural aspect. It protects the wood from atmospheric agents and UV light. excepted the transparent version, because it is iron oxide free.

#### Instructions

Raw wood. Sand the support with 150 grit sandpaper. Clean the surface from the sanding powder and apply 2-3 coats of product.

Stained/impregnated wood. It is possible to apply RC1x30 on a wood treated with low-solid content dyes or impregnating stains. Once the surface has been cleaned, sand with sandpaper or scotch brite. Then remove the powder and apply 1-2 coats of product.

*Coated wood.* Sand with 80-150 grit sandpaper and bring the wood back to the raw condition. Clean the surface and proceed to impregnate.

Maintenance: in case of objects, which are very exposed to the atmospheric agents, it is sufficient to treat only the parts that begin to deteriorate. Sand the object with 180-220 grit sandpaper, remove the powder and apply one coat of the desired colour. On the most deteriorated parts it is possible to apply a second coat. If the object is not much exposed to the atmospheric agents, the maintenance operations will be less frequent.

Overcoating: only with wax effect Topcoats RC2030 and RC3030.

Packaging: 0.75 L. 2.5 L. 5 L. 25 L.







Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or spray gun





Yield per coat:  $12 \text{ m}^{2}/\text{L}$ 

Mix it well before use



Drying time between Final drying time: the coats: 1-2 hours

3 hours





RC1330 WAI NUT



RC1430 DARK WALNUT



RC1530



**RC1830** WHITE



## RGxx80 GEL IMPREGNATING STAIN

Protection-Finishing-Maintenance

Field of application: beams, doors and windows, garden furniture, coverings, balconies, enclosures.

**Information:** the colours of Gel Impregnating stain RGxx80 range enhance the natural beauty of the wood. This product protects the wood from atmospheric agents and UV light, excepted the transparent version, because it is iron oxide free. RGxx80 range makes the wood water-repellent and the surface uniform. It does not drip. It covers the joints, making the aesthetic result uniform.

#### Instructions

*Raw wood.* Sand the support with 150 grit sandpaper. Clean the surface from the sanding powder and apply 1-2 coats of product. Avoid accumulations during the application.

*Stained/impregnated wood.* It is possible to apply RGxx80 on a wood treated with low-solid content dyes or impregnating stains. Once the surface has been cleaned, apply 1-2 coats of product.

*Coated wood.* Sand with 80-150 grit sandpaper and bring the wood back to the raw condition. Clean the surface and proceed to impregnate.

**Overcoating:** Topcoats classic effect RFxx20 range, High UV Resistance RQxx70 range and wax effect RCxx30 range.

Packaging: 0,75 L, 5 L.







Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or sponge





Yield per coat: 15 m²/L

Mix it well before use





Drying time between the coats: 1-2 hours

n Final drying time: s 3 hours





WAI NUT

RG1180 TEAK



80 Alnut

RG1280

CHESTNUT

**RG1580** 



RG1680 WHITE

## **RFxx20** CLASSIC EFFECT TOPCOAT

Protection-Finishing-Maintenance

Field of application: doors and windows, garden furniture, coverings, balconies, enclosures, beams,

Information: it makes the wood water-repellent, resistant and durable. Do not use on white impregnating stains, on which the completely colourless wax effect Topcoat RC2030 is recommended.

#### Instructions

Stained/impregnated wood. It is possible to apply RFxx20 on a wood treated with low-solid content dves or impregnating stains. Once the surface has been cleaned, sand with sandpaper or scotch brite. Then remove the powder and apply 1-2 coats of product.

*Coated wood.* On a paint finish which is in good condition, it is necessary to sand with 320 grit sandpaper. Clean the surface, then proceed to paint. On a paint finish which is in bad condition, sand with 80-150 grit sandpaper to bring the wood back to the raw condition. Clean the surface and proceed to paint. Application of 1-2 coats of classic effect Impregnating stain RMxx10 before classic effect Topcoat RFxx20 is recommended.

Maintenance: in case of objects, which are very exposed to the atmospheric agents, it is sufficient to treat only the parts that begin to deteriorate. Slightly sand the object with 220-320 grit sandpaper, remove the powder and apply one coat of the desired colour. On the most deteriorated parts it is possible to apply a second coat. If the object is not much exposed to the atmospheric agents, the maintenance operations will be less frequent. Clean the coated object with neutral Detergent T.Clean RR1050.

**Overcoating:** Topcoats classic effect RFxx20 range. High UV Resistance RQxx70 range and wax effect RCxx30 range.

Packaging: 0,75 L, 2,5 L, 10 L (only RF1020 and RF1120).







Storage: at not less than 5°C

Painting: at not less than 10°C



Ready to use

Application: by brush or spray gun



Yield per coat:  $10 \text{ m}^{2}/\text{L}$ 

Mix it well before use



Drying time between Final drying time: the coats: 2-6 hours

12 hours



MATT

**RF1120** 

**RF1220** 



**RF1320** WAI NUT



DURMAST-CYPRESS



CHESTNUT-BRIGHT SEMIGLOSSY WALNUT



### RCxx30 WAX EFFECT TOPCOAT

Protection-Finishing-Maintenance

Field of application: doors and windows, garden furniture, coverings, balconies, enclosures, beams.

**Information:** this coating is soft to the touch. It makes the wood water-repellent, resistant and durable. It enhances the natural matt aspect.

#### Instructions

Stained/impregnated wood. It is possible to apply RCxx30 on a wood treated with low-solid content dyes or impregnating stains. Once the surface has been cleaned, sand with sandpaper or scotch brite. Then remove the powder and apply 1-2 coats of product.

*Coated wood.* On a paint finish that is in good condition it is necessary to sand with 320 grit sandpaper. Clean the surface, then proceed to paint. On a paint finish that is in bad condition, sand with 80-150 grit sandpaper to bring the wood back to the raw condition. Clean the surface and proceed to paint. Application of 1-2 coats of classic effect Impregnating stain RMxx10 before wax effect Topcoat RCxx30 is recommended.

Maintenance: in case of objects, which are very exposed to the atmospheric agents, it is sufficient to treat only the parts that begin to deteriorate. Slightly sand the object with 220-320 grit sandpaper, remove the powder and apply one coat of the desired colour. On the most deteriorated parts it is possible to apply a second coat. If the object is not much exposed to the atmospheric agents, the maintenance operations will be less frequent.

**Overcoating:** Topcoats of wax effect RCxx30 range.

Packaging: 0,75 L, 2,5 L, 5 L, 25 L.







THE MAN

Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or spray gun





Yield per coat: 10 m²/L

Mix it well before use





Drying time between the coats: 2-6 hours

Final drying time: 12 hours





### **RQxx70** HIGH UV RESISTANCE TOPCOAT

Protection-Finishing-Maintenance

Field of application: doors and windows, garden furniture, coverings, balconies, enclosures, beams,

Information: it creates a barrier against UVA/UVB light, the most harmful ravs of solar radiation, which deteriorate the wood and make it grev. It prevents the erosive action of water and moisture. It enhances the beauty of the products and strengthens the protection of the wood treated with water-based impregnating stains.

#### Instructions

Stained/impregnated wood. It is possible to apply RQxx70 on a wood treated with low-solid content dyes or impregnating stains. Once the surface has been cleaned, slightly sand with sandpaper or scotch brite. Then remove the powder and apply 1-2 coats of product.

*Coated wood.* On a paint finish that is in good condition it is necessary to sand with 320 grit sandpaper. Clean the surface, then proceed to paint. On a paint that is in bad condition, sand with 80-150 grit sandpaper to bring the wood back to the raw condition. Clean the surface and proceed to paint. Application of 1-2 coats of classic effect Impregnating stain RMxx10 before High UV Resistance Topcoat RQxx70 is recommended.

Maintenance: in case of objects, which are very exposed to the atmospheric agents, it is sufficient to treat only the parts that begin to deteriorate. Slightly sand the object with 220-320 grit sandpaper, remove the powder and apply one coat of the desired colour. On the most deteriorated parts it is possible to apply a second coat. If the object is not much exposed to the atmospheric agents, the maintenance operations will be less frequent. Clean the coated object with neutral Detergent T.Clean RR1050 to prolong the protective action of the coating film and the beauty of the object. Avoid aggressive detergents.

**Overcoating:** Topcoats of High UV Resistance RQxx70 range.

Packaging: 0,75 L, 2,5 L, 5 L.









Storage: at not less than 5°C

Painting: at not less than 10°C



Ready to use

Application: by brush or spray gun



Mix it well before use



Yield per coat:

 $10 \text{ m}^{2}/\text{L}$ 

Drying time between Final drying time: the coats: 2-6 hours



### RK10xx HI-DECK HYDRO OIL

Protection-Finishing-Maintenance

Field of application: outdoor floorings, platforms, deckings, poolsides, garden furniture.

Information: it preserves the natural beauty of wood by slowing down wood greying caused by exposure to atmospheric agents. It contains broad-spectrum UV absorbers and free-radical catchers to reduce the degrading effect of solar radiation. Easy to apply. It does not peel off, it is self-consumina.

#### Instructions

Raw wood. Sand the substrate with 150 grit sandpaper, remove the sanding powder and apply 2-3 coats of product.

Maintenance: in case of objects, which are very exposed to the atmospheric agents, it is sufficient to apply 1-2 coats of RK10xx on the surface. If the object is not much exposed to the atmospheric agents, the maintenance operations will be less frequent.

Overcoating: Hi-Deck Hydro Oil RK10xx.

Packaging: 0,75 L, 2,5 L, 10 L.







the second

Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or roller





Yield per coat: 12-20 m<sup>2</sup>/L

Mix it well before use



Drying time between Final drying time: the coats: 2-3 hours

48 hours



Trampling 72 hours





## **RE20xx** DECOGRIP ALL-PURPOSE ENAMEL

Protection-Finishing-Maintenance of all surfaces

Field of application: wood, metal, glass, wall, plastic, fabric.

Information: it is a pigmented topcoat with high covering power and high grip over all surfaces. It is resistant to UV light and atmospheric agents. It is easy to apply. It has great distension.

#### Instructions

New wood. Sand with 150-180 grit sandpaper and clean the surface from powder and grease. If the object is exposed outdoors, it is recommended to treat it previously with a coat of Impregnating stain RMxx10.

Coated wood. Sand the support with 180-240 grit sandpaper. If some coating films peeled off, make sure to remove them completely. Clean the support from powder and grease, then apply Decogrip All-purpose enamel RE20xx in more than one coat, depending on the required covering power and effect. *Metal.* To treat iron or rusty metal surfaces, it is necessary to apply one or two coats of Anti-rust primer RR1550 before the application of Decogrip All-purpose enamel RE20xx.

Plastic. Given the huge variety of available supports, it is previously necessary to evaluate the adhesion over the support. Before the application, clean the surface from powder and grease. To increase the adhesion, it is possible to sand slightly the support with 180-240 grit sandpaper.

Overcoating: Decogrip All-purpose enamel RE20xx, R03000 natural Decorative oil, RP4060 Matt topcoat.

**RE2021** rioverd





CN 71-3

Storage at not less than 5°C

Painting at not less than 10°C





Application by brush. spray gun or roller





Yield per coat 10-12 m<sup>2</sup>/L

Mix it well before use





Drying time between coats 4-24 hours



**RE2028** TIGER'S FYE



SI ATF

Final drying time 48 hours





ONYX

Packaging: 0.5 L. 2.5 L. 5 L.

**RE2022 RE2021** PURE WHITE OPAL **RE2024 RE2025** CORAL RUBY **RE2030 RE2031** JADF SAPPHIRE









AMFTHYST



## **RBxx90** VINTAGE PRESTIGE

#### Ultra-matt coatings

Field of application: wood, metal, glass, wall, plastic and fabric. Both indoor and outdoor objects.

Information: Vintage Prestige is the ultra-matt coating with which it is possible to realise shabby chic, stripped, ethnic, patina effect and more. Since the first coat, this topcoat lends a highly-matt effect. Its water-based formulation is odourless and with low VOC emissions, this makes this coating suitable for indoor spaces. Vintage Prestige is a washable product.

It is a high-covering product, which strongly adheres to all kinds of surfaces. No sanding, no stripping, no primer application required. The application of two coats is recommended.

#### Instructions

Clean the object from powder and grease. If old coatings peeled off, sand with 150-180 grit sandpaper. Spread the product on the surface. After 2 hours it is possible to apply a second coat to obtain a better colour homogeneity. To decorate rusty metal surfaces, remove the rust with brush or sandpaper. Then, apply one or two coats of RR1550 water-based Anti-Rust Primer and, subsequently, apply Vintage Prestige products.

Overcoating: on objects exposed to wear, Vintage Prestige can be shielded with natural Decorative Hydro Oil R03000.

Packaging: 0,5 L.







N 71-3

Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush, sponge or roller





Yield per coat: 8-10 m<sup>2</sup>/L

Mix it well before use





Drying time between the coats: 2 hours

Final drying time: 6-8 hours





MINTGREEN

**RB1190** MII KSHAKE

**RB1690** ANISEED

**RB1290** HA7FI



**RB1790** JUNIPFR





TRUFFUE





MAR7IPAN



# **RB5x90** GOLDEN PRESTIGE

#### Metal effect coatings

Field of application: wood, metal, glass, wall, plastic and fabric. Both indoor and outdoor objects, but protected from rain and solar radiation.

Information: Golden Prestige is a metallic topcoat for the contemporary luxury. The brightness of gold turns every space into a little iewel. Since the first coat, Golden Prestige is a high-covering product, which strongly adheres to all kinds of surfaces. No sanding, no stripping, no primer application required. Its water-based formulation is odourless and with low VOC emissions. This makes this coating suitable for indoor spaces. Golden Prestige is a washable product. The application of two coats is recommended.

#### Instructions

Clean the object from powder and grease. If old coatings peeled off, sand with 150-180 grit sandpaper. Spread the product on the surface (if by spray gun. dilute the product 10:1 with water). Within 12 hours it is possible to apply a second coat to obtain a better colour homogeneity.

**Overcoating:** Golden Prestige can be shielded by Glossy Topcoat RP4160.

Packaging: 0,25 L.







Storage at not less than 5°C

Painting at not less than 10°C





Ready to use

Application: by brush, sponge or roller





Yield per coat 10-12 m<sup>2</sup>/L

Mix it well before use





Drying time between the coats 2 hours

Final drying time 6-8 hours





**RB 5190** YELLOW GOLD

**RB 5290** 

PINK GOLD



**RB 5390** WHITE GOLD



BLACK GOLD



### **RR1550** ANTI-RUST PRIMER

Treatment-Protection of iron

Field of application: new objects made of iron or to be recoated.

Information: RR1550 is a speed-drying basecoat against metal oxidation.

#### Instructions

*Unused iron.* Totally clean the surface from traces of greases and oily marks, then proceed to apply.

*Rusted iron.* Sand the surface with a steel brush or appropriate sandpaper, then proceed to apply Anti-rust Primer RR1550.

*Coated iron.* On coats, which are still in good condition, slightly sand with 220 grit sandpaper and proceed to apply the product in those areas. On coats, which are in bad conditions, apply one coat on the entire object.

**Overcoating:** Enamels of Vintage Prestige RBxx90 range, Golden Prestige RB5x90 range and All-purpose enamel RE20xx range.

Packaging: 0,75 L.







N.C.M

Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or spray gun





Yield per coat: 10 m<sup>2</sup>/L

Mix it well before use



Final drying time: 12 hours



## RV5000 WOOD-RENEWER

Restoration of very deteriorated woods

Field of application: worn wooden objects such as doors and windows, garden furniture, coverings, enclosures, beams.

**Information:** RV5000 is a water-based pigmented basecoat for renewing partially coated, degraded and worn wooden objects. The application allows to overcoat it with lightly coloured topcoats, so as to give the object the appearance of coated wood. The cream colour is similar to that of unused uncoated wood, which is a good support for all kind of colour. RV5000 can be applied on blackened wood or old coats. High UV protection.

#### Instructions

*Preparation of uncoated wooden surfaces.* The substrate should be sanded with 180-220 grit sandpaper, following the grain of the wood. Clean the surface before the application.

*Preparation of coated wooden surfaces.* Sand with 80-150 grit sandpaper the old coats and clean the surface before the application. Apply RV5000 Wood-Renewer, avoiding accumulations. Do not overcoat before 4 hours and not beyond 16 hours.

**Overcoating:** Topcoats of classic effect RFxx20 range, High UV Resistance RQxx70 range and wax effect RCxx30 range.

Packaging: 0,75 L, 2,5 L.







Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or spray gun





Yield per coat: 10 m<sup>2</sup>/L

Mix it well before use



Overcoating after 4 hours and not beyond 16 hours





#### **RR5050** GREY REMOVER Restoration of deteriorated woods

Field of application: greyed wooden objects, such as floorings, doors and windows, garden furniture, coverings, enclosures, beams.

**Information:** the product lightens and restores greyed and oxidized woods. It removes grey effect from any kind of wood, restoring the original aspect. This product is suitable for softwoods and exotic woods. Its soft-gel formulation allows the application on both horizontal and vertical surfaces.

#### Instructions

Vigorously shake RR5050. Remove any traces of paint on the surface to be treated. Make sure the wood is dried. Apply with a brush until a layer of a few millimetres thick is formed. Rub with a brush (do not use wire brushes). Leave on for 15 minutes. Rinse with abundant water, cleaning with the brush. Otherwise, rinsing is possible with a high-pressure cleaner (maximum pressure 60 bar). When treating hardwoods, the operation must be repeated to obtain a better brightening result. Depending on the type of wood, the result may be different. After rinsing with water and the complete drying of the wood (about 2-3 days), painting the object will be possible.

#### Packaging: 0,75 L, 5 L.







the second

Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush





Yield per coat: 10 m²/L

Mix it well before use



Final drying time: 24 hours



## **VP70xx** WAX EFFECT IMPREGNATING STAIN

Protection-Finishing-Maintenance

Field of application: doors and windows, garden furniture, coverings, balconies, enclosures, beams,

Information: it makes the wood water-repellent, preserving its matt natural aspect. It protects the wood from atmospheric agents and UV light, excepted the transparent version, because it is iron oxide free.

#### Instructions

Raw wood. Apply on raw wood 1-2 coats with an interval of at least 16 hours (to obtain optimal anchorage, sand the wood with 150 grit sandpaper).

Stained/impregnated wood. Apply 1-2 coats with an interval of at least 16 hours. Coated wood.

1) Brush-up of slightly damaged parts: slightly sand with 320 grit sandpaper those areas, then apply one coat of product.

2) Brush-up of the most damaged parts: sand with 150 grit sandpaper, then apply the topcoat in two coats.

3) Restoration: sand with 80 grit sandpaper, then with 150 grit sandpaper up to the raw wood. Apply 1-2 coats of Impregnating stain VP70xx.

Packaging: 0,75 L, 2,5 L, 10 L.







Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or spray gun





Yield per coat:  $10 \text{ m}^{2}/\text{L}$ 

Mix it well before use



Drying time between the coats: 16 hours

Final drying time: 24 hours



**VP7000** TRANSPARENT



WAI NUT



I ARCH



**VP7024** ROSEWOOD



CHESTNUT



**VP7023** MIDDLE WALNUT







WHITE



### **RO30xx** DECORATIVE HYDRO OIL

Decoration-Protection-Maintenance

Field of application: furniture and complementary furnishings, inner doors, inner coverings, wood floorings,

Information: it protects and decorates the wood with design colours, which prevent any change of the natural aspect of the wood. Fast acting and easy to apply, it makes the wood highly water-repellent and smooth at the touch. All nuances of R030xx can be mixed between them to obtain new colours. To lighten a tone, it is necessary to cut the product with natural Decorative Oil RO3000. It is possible to apply a third coat of natural Decorative Oil to quarantee a higher protection.

#### Instructions

Raw wood. Carefully clean the surface from dirt, oily marks, waxes and resins. Sand with 150-180 grit sandpaper and remove the powder. To maintain the colouring of the wood, apply 2-3 coats of natural Decorative Oil R03000. at intervals of 1-2 hours. Between the coats, sand the surface with 320-400 grit sandpaper. To paint, apply two coats with a free-choice colour of R030xx range; apply the third coat of natural Decorative Oil R03000, if a higher protection is required. Between the coats, wait for 1-2 hours and sand with 320-400 grit sandpaper.

*Coated wood.* Sand with 80-150 grit sandpaper and remove the powder. Then proceed as indicated for the raw wood.

Maintenance: slightly sand with 220-320 grit sandpaper, remove the powder and apply one coat of the desired product, or eventually a brighter colour, which was cut with the transparent oil. On the most deteriorated parts. apply a second coat.

Overcoating: Decorative Oils RO30xx range.

Packaging: 0,5 L, 2,5 L (only R03000, R03001, R03002)





R03004 CHARCOAL GREY





**R03005** 



R03002 DOVE GREY



**R03006** 



R03003 IRIDESCENT CLAY



BABY BI UF







Storage: at not less than 5°C

Painting: at not less than 10°C



Ready to use

Application: by brush or cloth





Yield per coat: 12-24 m<sup>2</sup>/L

Mix it well before use



Drying time between the coats: 1-2 hours

Final drying time: 5 hours





# RP4060 MATT TOPCOAT

Protection-Finishing-Maintenance

Field of application: furniture and complementary furnishing, inner doors, tables, chairs, frames, skirting boards.

**Information:** this topcoat has an excellent transparency and a high wear resistance. RP4060 guarantees excellent wood protection. It is formulated with acrylic-polyurethane resins and it is low in solvents, it does not contain substances that can create health problems to the user and to the environment.

#### Instructions

*Raw wood.* Sand with 180-220 grit sandpaper and remove the powder. To maintain the natural colour of the wood, apply 2-3 coats of RP4060 matt Topcoat at an interval of 2-4 hours. To coat, apply a coat of RMxx10 Impregnating stain or RGxx80 Gel Impregnating stain; wait for 3 hours, then apply 2-3 coats of RP4060 matt Topcoat at an interval of 2-4 hours. *Coated wood.* Sand with 80-150 grit sandpaper and remove the powder. Then, proceed as indicated for the raw wood.

**Overcoating:** Matt Topcoat RP4060.

Packaging: 0,75 L.







CN 71-2

Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or spray gun





Yield per coat: 10 m<sup>2</sup>/L

Mix it well before use





Drying time between the coats: 2-4 hours

Final drying time: 24 hours





## RP4160 GLOSSY TOPCOAT

Protection-Finishing-Maintenance

Field of application: furniture and complementary furnishing, inner doors, tables, chairs, frames, skirting boards.

**Information:** this topcoat has an excellent transparency and a high wear resistance. RP4160 guarantees excellent wood protection. It is formulated with acrylic-polyurethane resins and it is low in solvents, it does not contain substances that can create health problems to the user and to the environment.

#### Instructions

*Raw wood.* Sand with 180-220 grit sandpaper and remove the powder. To maintain the natural colour of the wood, apply 2-3 coats of RP4160 glossy Topcoat at an interval of 2-4 hours. To coat, apply a coat of RMxx10 Impregnating stain or RGxx80 Gel Impregnating stain; wait for 3 hours, then apply 2-3 coats of RP4160 glossy Topcoat at an interval of 2-4 hours. *Coated wood.* Sand with 80-150 grit sandpaper and remove the powder. Then, proceed as indicated for the raw wood.

**Overcoating:** Glossy Topcoat RP4160.

Packaging: 0,75 L.







Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or spray gun





Yield per coat: 10 m<sup>2</sup>/L

Mix it well before use





Drying time between the coats: 2-4 hours

Final drying time: 24 hours





Field of application: furniture and complementary furnishing, inner doors, tables, chairs, frames, skirting boards.

**Information:** this topcoat has an excellent high wear resistance. RP4360 guarantees excellent wood protection. It is formulated with acrylic-polyurethane resins and it is low in solvents, it does not contain substances that can create health problems to the user and to the environment.

**Note:** some types of wood can release coloured substances that can create yellowish rings on the surface, even also after several coats; avoid coating of solid wood types, such as durmast, chestnut, teak.

#### Instructions

*Raw wood.* Sand with 180-220 grit sandpaper and remove the powder. Apply 3-4 coats of RP4360 white Topcoat at an interval of 2-4 hours. *Coated wood.* Sand with 80-150 grit sandpaper and remove the powder. Then, proceed as indicated for the raw wood.

Overcoating: White Topcoat RP4360.

Packaging: 0,75 L.







Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or spray gun





Yield per coat: 10 m<sup>2</sup>/L

Mix it well before use





Drying time between the coats: 2-4 hours

Final drying time: 24 hours



WHITE SATIN



### **RP1060** GRAIN FILLER

Treatment of wood floorings and furniture

Field of application: wood floorings.

**Information:** it is a transparent preparation basecoat to be applied on wood floorings and furniture. It is formulated with acrylic-polyurethane resins and it is low in solvents, it is elastic and can be easily sanded.

#### Instructions

Sand the raw wood with 150 grit sandpaper and remove the powder with an extractor fan. Apply 1-2 coats of RP1060 at an interval of 2-4 hours. Do not sand between the two coats. Wait for 24 hours before proceeding with the next sanding step, and then apply RP1160 or RP2260 Topcoat for wood flooring.

Overcoating: Topcoats for wood floorings RP1160 and RP2260.

Packaging: 0,75 L, 2,5 L.







Storage: at not less than 5°C

Painting: at not less than 10°C



Ready to use

Application: by brush, spray gun or roller





Yield per coat: 10 m²/L

Mix it well before use





Drying time between the coats: 2-4 hours

Final drying time: 24 hours





## RPxx60 TOPCOAT FOR WOOD FLOORINGS

Maintenance-Finishing for wood floorings

Field of application: wood floorings.

**Information:** it is a topcoat for wood floorings with great transparency and a great resistance to foot traffic abrasion. It is formulated with acrylic-polyurethane resins, it is extremely resistant to wear, elastic, low in solvents and it does not contain substances that can create health problems to the user and to the environment. It does not turn yellowish, thanks to its special UV filters, which also allow a fair protection of the natural colour of the wood.

#### Instructions

*Unused floor:* sand the raw wood with 150 grit sandpaper and remove the powder. Apply 3 coats of RPxx60 at an interval of 2-4 hours. It is not necessary to sand between the coats. To increase the performances, apply one coat of RP1060 Grain Filler and 2 coats of RPxx60 Topcoat. *Coated floor:* On a paint finish which is in good condition, sand with 240-280 grit sandpaper. Clean the surface, then proceed to paint. On a paint finish which is in bad condition sand with 80-150 grit sandpaper to bring the wood back to the raw condition. Clean the surface and proceed to paint as indicated for the unused wood.

**Overcoating:** Topcoat for wood floorings RPxx60.

Packaging: 0,75 L, 2,5 L.







Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush, spray gun or roller





\_\_\_\_\_ Mix it

Mix it well before use



Yield per coat:

 $10 \text{ m}^{2}/\text{L}$ 



Drying time between the coats: 2-4 hours

Final drying time: 24 hours



## **RR1050** DETERGENT T.CLEAN

Cleaning of doors and windows and furniture

**Field of application:** cleaning of doors and windows and complementary furnishing.

**Information:** RR1050 effectively cleans all coated wood surfaces, without damaging the finishing.

#### Instructions

Spray the product on the surface and spread it with a microfibre cloth. Rinsing is not necessary. This product does not settle.

Packaging: 0,75 L.







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Storage: at not less than 5°C

Application: at not less than 10°C





Ready to use

Application: by microfibre cloth



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Yield per coat: 20 m²/L

Mix it well before use

RR1050 NEUTRAL

# **RR1250** BRIGHTENER T.TOP+

Maintenance of doors and windows and furniture

Field of application: doors and windows and wooden objects. It is also suitable to brighten up pvc and aluminium surfaces.

Information: T.Top+ leads brightness and smoothness to the coating. Thanks to its exclusive composition. RR1250 penetrates the cracks of the covering within a few minutes and repairs the damages caused by the effect of the time. T.Top+ nourishes the coating, reactivating the original elastic and waterproofing features.

*Note:* it is suitable for the treatment of coated surfaces with water-based and solvent-based products, both transparent and lacquered (and also white surfaces, it won't cause the yellowing effect).

#### Instructions

Before the application of RR1250, clean the door/window with T.Clean. Spray T.Top+ on the surface and spread with a microfibre cloth.

Let it dry. Avoid the application of T.Top+ in rainy days or during the direct exposition to the sun. Possible accumulations of T.Top+ on glass can be removed with a microfibre cloth. Shake the container before the use.

Packaging: 0.75 L.







Storage: at not less than 5°C

Application: at not less than 10°C





Ready to use

by microfibre cloth





Yield per coat:  $20 \text{ m}^{2}/\text{L}$ 

Mix it well before use



Final drying time: 10 minutes





### RR2050 ALL-PURPOSE DEGREASER D.GREASE

#### Cleaning of all surfaces

**Field of application:** all surfaces (wooden-pvc-aluminium frames, skylights, car bodies, motors, glass windows, shapings, tiles, compressors...)

**Information:** the product removes the accumulations of persistent dirt of smog, oils and waxes. Its particular soft-gel formulation allows to boost its degreasing action, simplifying the deep removal of the dirt.

#### Instructions

Spray All-purpose Degreaser D.Grease on the surface to be degreased. Leave it on for a few minutes, then remove with a wet cloth, sponge or with high-pressure cleaner according to the surface to degrease.

Packaging: 0,75 L.







the second

Storage: at not less than 5°C

Application: at not less than 10°C





Ready to use

Application: by cloth



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Yield per coat: 20 m²/L

Mix it well before use

RR2050 NEUTRAL

## VB3310 OIL FOR TEAK

Treatment-Maintenance of exotic woods

Field of application: exterior floorings, platforms, jetties, docks, poolsides, garden furniture.

Information: VB3310 nourishes the exotic wood, prevents wood from turning grey and preserves the natural beauty of wood

#### Instructions

*Raw wood.* Sand the substrate with 150 grit sandpaper. Clean the surface and apply the product with cloth or brush. Do not leave accumulations. The application of three coats at an interval of 16 hours is recommended to obtain a good protection of the wood.

*Stained/impregnated wood.* Apply the product with cloth or brush. Do not leave accumulations. The application of two coats at an interval of 16 hours is recommended to obtain a good protection of the wood.

*Coated wood.* The restoration of slightly subject to wear surfaces is possible by sanding with 320 grit sandpaper and applying the product with cloth or brush. Do not leave accumulations.

Packaging: 0,75 L, 2,5 L.







Storage: at not less than 5°C

Painting: at not less than 10°C





Ready to use

Application: by brush or cloth





Yield per coat: 20 m²/L

Mix it well before use





Drying time between the coats: 16 hours

Final drying time: 24 hours



The colours represented in the technical sheets are purely as a reference and can vary depending on wood and application method.

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