

Sirca[®]
THE WOOD COATINGS

LYNFAQUA



SEGUICI ANCHE SU:





When you coat a wooden substrate, to be used in indoor environments, it is necessary that its beauty never changes.

Sirca water based coatings for interior are studied and continuously developed to give this characteristics to the furniture, with a high quality and chemical-physical resistances, comparable to the most common solvent based coatings for interior.

The current and growing consciousness towards the environment, but also to the air quality in domestic environment and the safeguard of the worker, brings Sirca to give a particular attention to the research of resins and innovative additives to make its coatings more eco-friendly, keeping a very high quality standard. Sirca plays a pioneering role in the ecology and health, adapting itself to the environmental and safety restrictive rules at the workplace.

Water based coatings are not flammable and can be diluted with water.

Sirca coatings range includes products both for industrial and craft applications.

Water based coatings of LYNFAQUA series protects furnishing elements during the time, thanks to their formulation with anti-yellowing acrylic resins and new generation additives.

Sirca products are used in coatings systems respecting EN 71.3 standard, concerning the use of toys and every type of materials which can be in contact, occasionally also, with children.

INTRO



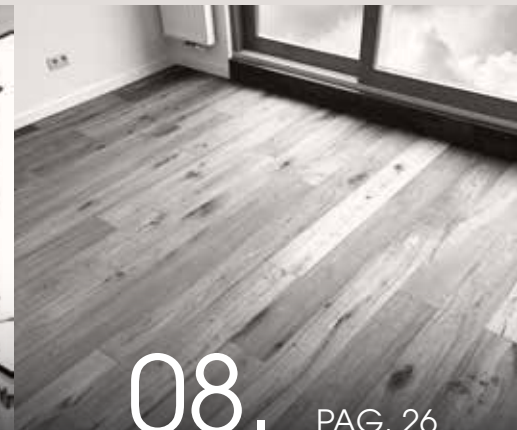
03, PAG. 12

CLEAR AND PIGMENTED SEALERS



07, PAG. 24

PIGMENTED MATT AND GLOSSY TOPCOATS



08, PAG. 26

SPECIFIC PRODUCTS FOR FLOORING

INDEX



01. PAG. 4

STAINS



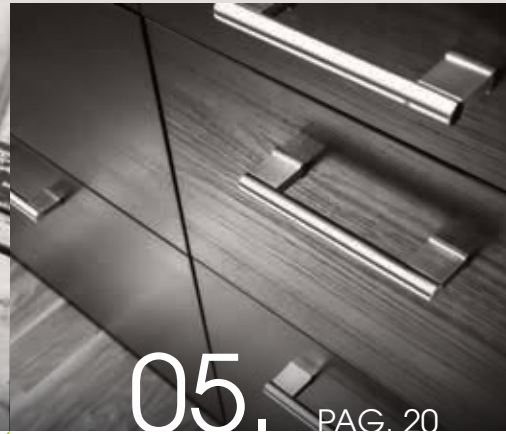
02. PAG. 10

INSULATING AGENTS



04. PAG. 14

ANTIQUÉ EFFECT PATINAS



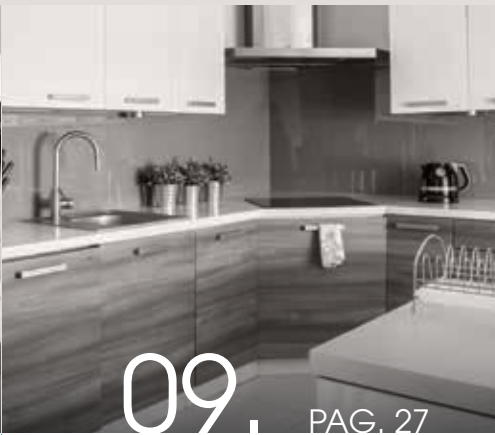
05. PAG. 20

CLEAR MATT AND GLOSSY TOPCOATS



06. PAG. 22

CLEAR SELF SEALERS



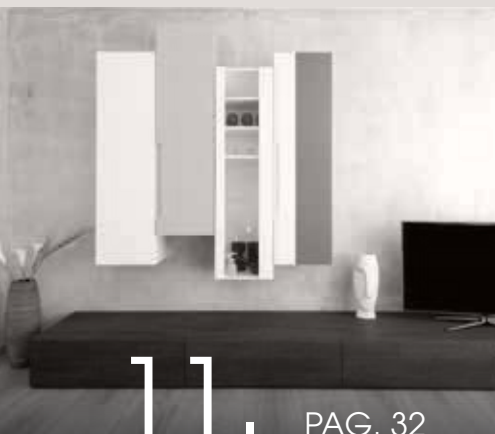
09. PAG. 27

HARDENERS



10. PAG. 28

GLASS TOPCOATS



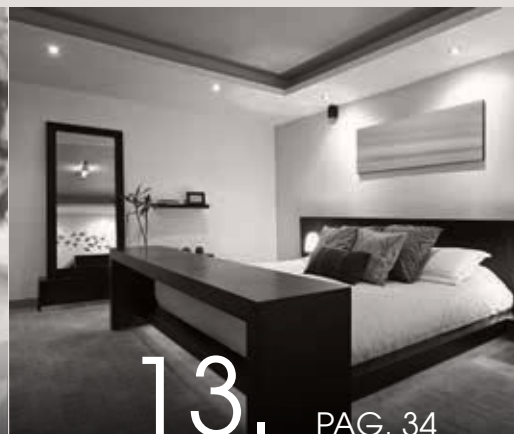
11. PAG. 32

COLOUR PASSION SYSTEM



12. PAG. 33

CONVERTERS



13. PAG. 34

ADDITIVES



STAINS

Wood is a natural element still used in furniture sector. It can be used with its natural colour or especially painted following the market trends.

To satisfy every type of request coming from the market about colouring and final effect, the stains can be easily diluted with a specific solvent or they can be formulated with suitable binders or additives to point out the wood structure.

Sirca presents in this section two different indoor water based stains series, they can be used to achieve every type of desired results, mixing bases of the same series or different series, to achieve different effects.

CTW8500 series is a water based clear series of stains, using them the wood will be enhanced in its beauty, colouring it without changing its aspect.

CTW100 series is a water based semi clear stains series, for this reason it is possible to level out the wood colour if there are imperfections given by the substrate naturalness.



01.

STAINS

CTW100 series

SEMI CLEAR WATER BASED STAINS

Preparation: dilution 1:10 with water.

The CTW100 is a semi clear stains series used for tinting wood formulated with micronised pigments. These products are formulated for direct application by spray on raw wood especially on light woods like: oak, ash, beech, alder wood, Swedish pine, birch, maple, etc. There are six basic stains with which it is possible to formulate a big range of different shades. The suitable bases are:

CTW124 black stain, CTW125 yellow stain, CTW127 red stain, CTW128 blue stain, CTW121 white covering stain, CTW190 red walnut stain, CTW170 green walnut stain.

Employment sector

- Furniture
- Doors with open pore or with different decapè tones
- Modern furniture
- Accessories for furniture

Application system

- Spray



CTW8500 series

CLEAR WATER BASED STAINS

Preparation: dilution 1:30 with water.

The CTW8500 is a clear stains series to paint indoor furniture, it allows to achieve an high quality in terms of clearness and tone. There are six basic stains with which it is possible to formulate a big range of different shades. The suitable bases are:

CTW8504 black stain, CTW8505 yellow stain, CTW8506 orange stain, CTW8507 clear red stain, CTW8508 blue stain, CTW8544 medium walnut stain.

Employment sector

- Furniture
- Doors with open pore or with different decapè tones
- Modern furniture
- Accessories for furniture

Application system

- Spray
- Wipe
- Brush
- Roller
- Dipping



INSULATING AGENTS

The use of valuable woods like oak, chestnut or iroko, increases risks, during coating and drying processes, to have spots, colour variations, or non homogeneous coated surfaces.

To avoid this type of problems Sirca formulates two different insulators, a clear one and a pigmented one. They are able to make a barrier between the support and the coating system, to avoid the uprising of these problems.

The application requests few grams of product per square meter but the advantage in terms of durability is increased.

SEALERS

The typical system for interior on a wooden substrate foesses at least two coats, but before it is better to apply the desired stain. The final results depend on the correct choice of coating system and the related products used.

Normally it is the topcoat that is evaluated, actually the nature and the quality of the sealer play a fundamental role on the final results, because they influences the aesthetic quality, the lasting and the mechanical characteristics of the coating system. Sirca sealers are characterized by ease of application, good verticality, transparency and sandability. According to the applied system and the process parameters, Sirca can provide suitable technological solutions and, due to the possibility of producing internally its resins used in water based coatings, provides customized solutions to the final users.

The final aim of the Sirca Research and Development Lab is always the same: providing high quality coatings to keep unchanged the natural beauty of the wooden structure.

Sirca sealers are available both in clear and pigmented versions, monocomponent or bicomponent.



02. INSULATING AGENTS

FIW470

CLEAR WATER BASED BICOMPONENT INSULATING AGENT

Preparation: 20% CWN20 + 5-10% water

FIW470 is a clear water based bicomponent insulating agent formulated to paint woods rich in tannin and/or extractives (oak, Iroko, chestnut, etc).

Employment sector

- Furniture
- Doors
- Flat surfaces

Application system

- Spray (airmix/airless) or traditional spray gun

FIW430

WHITE WATER BASED BICOMPONENT INSULATING AGENT FOR OPEN PORE

Preparation: 10% CW1S02 + 5-10% water

FIW430 is a white water based bicomponent insulating agent formulated to paint woods rich in tannin and/or extractives (oak, Iroko, chestnut, etc). The main characteristic are the great penetration and optimal pore definition. It is suggested also for MDF.

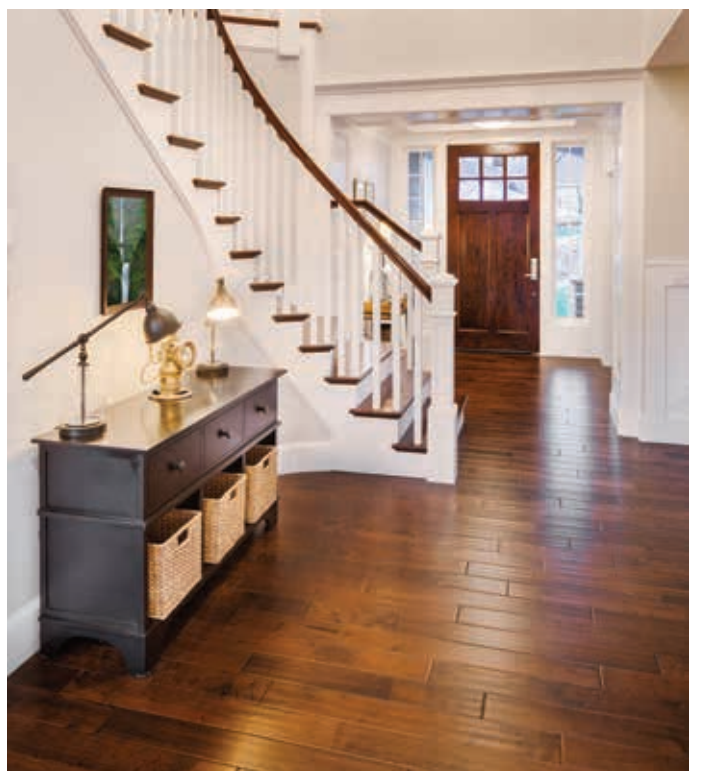
Employment sector

- Furniture
- Doors
- Flat surfaces

Application system

- High pressure spray (airmix) or traditional spray gun





03.

CLEAR AND PIGMENTED SEALERS

FW002

MONO/BICOMPONENT WATER BASED SEALER

Preparation: 5-10% CW1S02 (optional) + 5-10% water

FW002 is a general sealer characterized by an optimal pore definition and filling, good sandability and it can be overcoated with solvent based topcoats.

Employment sector

- Furniture
- Doors
- Flat surfaces

Application system

- Spray

FW004TIX

MONOCOMPONENT WATER BASED TIXOTROPIC SEALER

Preparation: 5-10% water

FW004TIX is a monocomponent sealer characterized by optimal verticality, good transparency, optimal pore definition, easy to sand. Its rheology allows to paint in vertical way, reaching good thicknesses without dropping problems.

Employment sector

- Furniture
- Turned objects
- Chairs

Application system

- Spray (also electrostatic) manual or automatic system

FW009

FAST DRYING WATER BASED SEALER

Preparation: 5-10% water

FW009 is a monocomponent sealer characterized by good sanding, optimal pore definition, especially it is characterised by stacking in short times, perfect for industrial systems which need the use of drying ovens.

Employment sector

- Furniture
- Furniture components

Application system

- Spray

FWPI130

WHITE WATER BASED SEALER

Preparation: 5% CW1S02 (optional) + 5-10% water

FWPI130 is a white sealer characterized by good sanding, optimal pore definition, good chromatic coverage and filling properties. Suggested also for MDF.

Employment sector

- Furniture
- Flat surfaces
- MDF panels

Application system

- Spray



FWPI530

WHITE WATER BASED SEALER

Preparation: 5-10% water

FWPI530 is a white sealer characterized by good sanding, optimal pore definition, good chromatic coverage and filling properties. Suggested also for MDF. Due to its formulation it can be overcoated with traditional solvent based topcoats (OPP530 series and OPP630 series).

Employment sector

- Furniture
- Flat surfaces
- MDF panels

Application system

- Spray

FWPI550

WHITE PIGMENTED WATER BASED SEALER

Preparation: 5% CW1S02 + 0-20% water

FWPI550 is a white pigmented water based bicomponent sealer for interior and especially recommended for MDF and wooden substrates. It is characterized by extraordinary wetting and drying properties.

Employment sector

- MDF substrates
- Wooden substrates

Application system

- Spray

ANTIQUE EFFECT PATINAS

Antique effect patinas are monocomponent products which gives a rustic and country effect.

These products simulate the natural aging of coated furniture, that over time is damaged and consumed, exposing the substrates layers which form the coating system.

Sirca patinas are applied by spray and they can be easily removed through the use of Scotchbrite or sanding paper. After that, they must be protected by a matt or glossy topcoat, depending on the desired effect.

They can be used both for clear and pigmented systems.

Sirca has formulated its patinas in order to satisfy every kind of shade required, from medium or dark colours, up to pastel tones.



04.

ANTIQUÉ EFFECT PATINAS

CPW100

BASE FOR WATER BASED ANTIQUÉ EFFECT PATINA

Preparation: dilution with water from 50 to 100%

This is a clear base for antique effect patinas for decapè and country systems. The effect that can be achieved depends on the wood essence and to the application method. The CPW100 series patinas are applied by spray on open pore sealer (pigmented or clear depending from the desired effect) and after drying (the times may vary depending on the quantity applied) the excess is removed by scotch-brite.

Employment sector

- Furniture
- Doors
- Flat surfaces

Application system

- Spray



CPW130

WHITE WATER BASED ANTIQUE EFFECT PATINA

Preparation: dilution with water from 20 to 50%

This is a white antique effect patina for decapè system and country furniture. The final effect is strictly related to the essence typology and the application method. It is applied by spray on open pore sealer (pigmented or clear depending on the desired effect) and after drying (the times may vary depending on the quantity applied) the excess is removed by scotch-brite.

Employment sector

- Furniture
- Doors
- Flat surfaces

Application system

- Spray



CLEAR AND PIGMENTED TOPCOATS

The last step in a coating system is the application of a topcoat, which underlines the natural beauty of the wood.

This products series has the purpose to increasing the resistance to the natural ageing of the coated furniture, giving to the wooden substrate an important and efficient protection.

Sirca topcoats are formulated with special additives, UV absorbers and radical captors which allow to achieve an high durability and an excellent aesthetic quality, thanks to optimal mechanical characteristics of elasticity, abrasion resistances and non yellowing properties.

It is available both in clear and in pigmented versions, it can be mono or bi-component.

The constant research of forefront raw materials and additives, the attention to the market-trends and the constant collaboration with Research Institutes and the most important Italian Furniture manufacturers, allow Sirca to be one of the leader companies in the Furniture Industry, producing very high quality systems.

HARDENERS

The hardener is a material which is used in bi-component products.

It has the aim of increasing the topcoat resistances to abrasion, superficial hardness and the mechanical resistances in general, as the resistance to hot and cold liquids and to the most common matters used in the domestic environment.

They are perfectly compatible and easy to mix, it does not change the uniformity of the final layer, in terms of gloss level and mechanical characteristics.

05.

CLEAR MATT AND GLOSSY TOPCOATS

OW102G series

WATER BASED MONO/BICOMPONENT TOPCOATS SERIES

Preparation: 10% CW1S02 (suggested) + 5-10% water

OW102G is a matt topcoat for general use, characterized by an optimal transparency, good pore marking and soft feel, easy to apply, scratch resistant. If catalysed, the chemical and physical resistances and the surface hardness are increased.

Employment sector

- Doors
- Flat surfaces

Application system

- Spray

OW104G series

CLEAR TIX WATER BASED TOPCOATS SERIES

Preparation: 5-10% water

OW104G is a monocomponent topcoat characterized by an optimal wetting and verticality (it could be applied more than 200 wet microns). Optimal transparency and soft feel. OW104G is suitable for stacking in short times. Its surface hardness makes it perfect for the painting of stairs (also with electrostatic system).

Employment sector

- Furniture
- Turned objects
- Chairs
- Steps

Application system

- Manual spray (electrostatic also) or with automatic systems

OWB001G series

WATER BASED BICOMPONENT TOPCOATS SERIES

Preparation: 20% CW1S02 + 5-10% water

OWB001G is a matt bicomponent topcoat characterized by an optimal drying, rapidity and soft feel, scratch resistance and chemical resistances.

Employment sector

- Furniture
- Doors
- Flat surfaces

Application system

- Spray



IDROGLOSS

BICOMPONENT WATER BASED HIGH GLOSS TOPCOAT

Preparation: 40% CWN100 + 50% water

Alternative: 50% CWN20 + 40-50% water

IDROGLOSS is a glossy bicomponent topcoat characterized by optimal brilliance, fullness and chemical resistances. Extraordinary surface hardness, it is superior than the traditional solvent based glossy topcoats. To achieve an optimal aesthetic effect we suggest to apply it in two coats and then (after 48 hours) brushing.

Employment sector

- Doors
- Flat surfaces

Application system

- Spray



06.

CLEAR MATT SELF SEALERS

OW1G series

AQUA1 WATER BASED CLEAR SELF SEALERS SERIES

Preparation: 2% CW3 (recommended) + 0-15% water

OW1G is a series of self sealers for interior applications, characterized by high scratch resistance, good transparency, good chemical resistances and drying rapidity. Good also the pore definition and easiness of application.

Employment sector

- Furniture
- Kid's furniture
- Kid's bedroom furniture applications
- Door and wooden, items in general

Application system

- Spray

OW2G series

WATER BASED CLEAR SELF SEALERS SERIES

Preparation: 2% CW3 (recommended) + 0-15% water

OW2G is a series of self sealers for interior applications, characterized by high scratch resistance, optimal transparency, optimal chemical resistances and drying rapidity. Optimal pore definition and easiness of application.

Employment sector

- Furniture
- Kid's furniture
- Kid's bedroom furniture applications
- Door and wooden, items in general

Application system

- Spray

OW098G series

WATER BASED CLEAR SELF SEALERS SERIES

Preparation: 0-20% water

OW098G is a series of self sealers characterized by a very good surface hardness, chemical resistances and drying rapidity. Optimal transparency and wetting during the application. Optimal pore definition and ease of application.

Employment sector

- Furniture
- Accessories

Application system

- Spray

OW108G series

FAST DRYING SELF SEALERS SERIES

Preparation: 0-10% water

OW108G is a series of self sealers characterized by very good surface hardness, optimal flexibility, optimal transparency and chemical resistances (R4 class IKEA IOS-MATT0066). It is characterized by stacking in short times, perfect for industrial systems which require the use of drying ovens.

Employment sector

- Furniture
- Accessories

Application system

- Spray

SO-WOOD

BICOMPONENT NATURAL EFFECT SELF SEALER

Preparation: 5-10% CW1S02 (or CW4) + 5-10% water

SO-WOOD is a self sealer that provides to the substrate a no-painted effect thanks to the optimal pore definition and the low solid content. It must be applied in two coats. Perfect uniformity and soft feel. SO-WOOD does not change the natural wood colour.

Employment sector

- Furniture
- Accessories

Application system

- Spray
- Curtain coater

OWB300

WATER BASED BICOMPONENT NATURAL EFFECT SELF SEALER

Preparation: 10% CW1S02 + 0-10% water

This is a water based bicomponent self sealer for flooring and furniture which gives a natural effect to the coated surfaces. It is characterized by an optimal scratch resistance, optimal sandability and pore marking.

Employment sector

- Flooring
- Furniture
- Accessories

Application system

- Spray



07.

PIGMENTED MATT AND GLOSSY TOPCOATS



OWPI530G series

MONOCOMPONENT WHITE WATER BASED TOPCOATS SERIES

Preparation: 5-10% water

OWPI530G series is a white topcoats series characterized by good surface hardness and optimal chromatic coverage. Despite to the high viscosity, the product presents a good levelling.

Employment sector

- Furniture
- Doors
- Flat surfaces

Application system

- Spray

OWPI530TIXG series

MONO/BICOMPONENT WHITE WATER BASED TOPCOAT SERIES

Preparation: 5% CW1S02 (suggested) + 5-10% water

OWPI530TIXG is a white topcoats series characterized by good surface hardness, optimal chromatic coverage and anti yellowing resistance. The product is perfect to be vertically applied but it reaches an optimal levelling also on flat surfaces. Optimal chemical resistances. If catalysed at 5% with CW1S02 surface hardness and the chemical resistances are further increased.

Employment sector

- Furniture
- Doors
- Flat surfaces

Application system

- Spray

OWBP530G series

BICOMPONENT WHITE WATER BASED TOPCOATS SERIES

Preparation: 10% CW1S02 + 5-10% water

OWBP530G is a topcoats series characterized by optimal surface hardness and chromatic coverage. The product is perfect to be vertically applied but it reaches an optimal levelling also on flat surfaces. Optimal chemical resistances. If catalysed at 5% with CW1S02 surface hardness and chemical resistance are further increased.

Employment sector

- Furniture
- Doors
- Flat surfaces

Application system

- Spray

IDROGLOS30 series

BICOMPONENT WHITE HIGH GLOSS WATER BASED TOPCOAT

Preparation: 30% CWN100 + 40% water

Alternative: 40% CWN20 + 40-50%water

IDROGLOS30 is a bicomponent glossy white topcoat characterized by an optimal brilliance, fullness, anti yellowing resistance. Exceptional chemical resistances and surface hardeness. IDROGLOS must be applied in two coats, no intermediate sanding, and buffed after 48 hours.

Employment sector

- Doors
- Flat surfaces

Application system

- Spray



08.

SPECIFIC PRODUCTS FOR FLOORING

OW1FG series

WATER BASED ONEFLOOR SELF SEALERS SERIES

Preparation: 10% CW1S02

This is a water based self sealers series which has been formulated specifically for flooring applications. It is characterized by good drying properties and good wetting of the substrate, this is a really versatile product.

In order to improve the mechanical resistances, catalysis is suggested.

Employment sector

- Flooring

Application system

- Roller
- Brush
- Spray

IDROFLOOR series

WATER BASED SELF SEALERS SERIES

Preparation: 10% CW4 + 0-10% water

IDROFLOOR is a self sealers series for flooring, laid on site, characterized by an optimal surface hardness, levelling, spreading and optimal scratch resistance. In order to improve chemical-physical performances, it is suggested the use of the hardeners.

Employment sector

- Flooring

Application system

- Roller
- Brush
- Spray

SPORTFLOOR

WATER BASED SELF SEALER FOR SPORT FLOORING

Preparation: 0-10% water

This is a water based self sealer which has been formulated specifically for sport flooring applications. It is characterized by good drying properties and good wetting of the substrate.

Employment sector

- Sport flooring

Application system

- Roller
- Brush
- Spray

NATUFLOOR

CLEAR WATER BASED NATURAL EFFECT SELF SEALER

Preparation: 10% CW1S02 + 0-10% water

This is a water based self sealer for flooring, which gives a natural effect to the coated surfaces. It is characterized by an optimal scratch resistance, optimal sandability and pore marking. This product further gives an anti-slip effect to the coated surfaces.

Employment sector

- Flooring

Application system

- Roller
- Brush
- Spray

09. HARDENERS

CW1S02 HARDENER FOR WATER BASED PRODUCTS - Percentage of use: 5-10% max

CW1S02 is a water soluble hardener for water based products. It must be put in A part, slowly and under stirring. The pot life with CW1S02 is about 2 hours. Products added with CW1S02 (where is suggested in the TDS) have an optimal surface hardness, optimal chemical resistances and transparency.

CW4 HARDENER FOR WATER BASED PRODUCTS - Percentage of use: 5-10% max

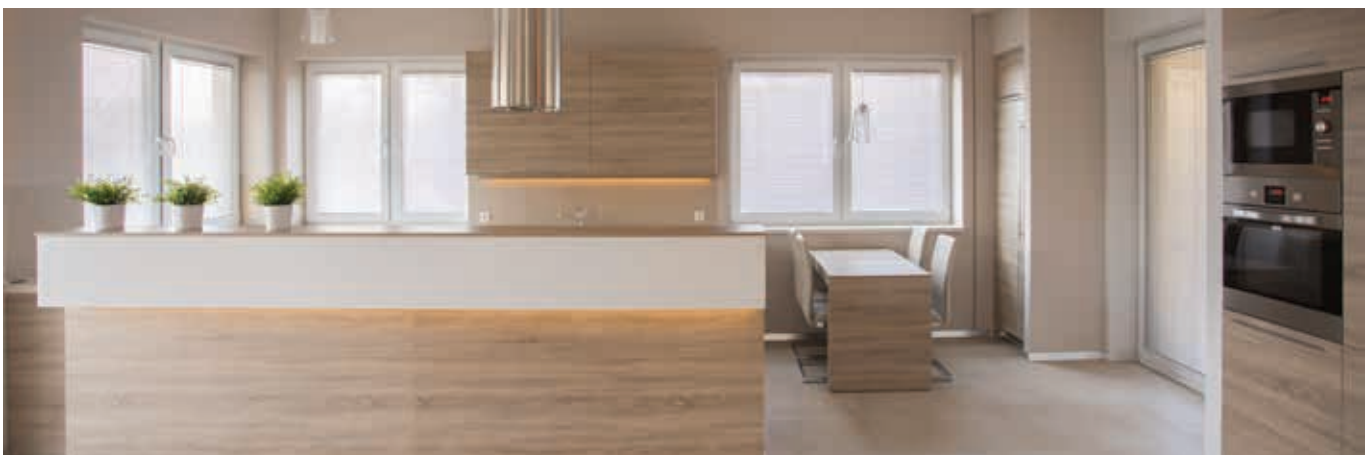
CW4 is a water soluble hardener, specifically developed for the curing of IDROFLOOR series, which gives to the product optimal levelling, transparency, scratch and chemical resistances similar to normal solvent products used in flooring sector.

CWN100 HARDENER FOR WATER BASED PRODUCTS - Percentage of use: 30-40% max

CWN100 is a water soluble hardener specifically developed for IDROGLOS series. CWN100 must be added by dropping and under stirring. It gives to the final coats brilliance, scratch and chemical resistances. The pot life is about 2 hours.

CWN20 HARDENER FOR WATER BASED PRODUCTS - Percentage of use: 40-50% max

CWN20 is a water soluble hardener specifically developed for IDROGLOS series. CWN20 must be added by dropping and under stirring. It gives to the final coats brilliance, soaking, scratch and chemical resistances. The pot life is about 2 hours. Compared with CWN100, CWN20 gives more versatility and it is easier to use.



GLASS TOPCOATS

Sirca includes in its products range a special topcoats series specific for glass, which is used as complement furniture or as part of kitchens, living rooms, bathrooms and bedrooms.

The coating system involves the application of a single product monocomponent, after the addition of an adhesion promoter, which is necessary to provide an optimal adhesion to the glass.

It is possible to provide to the glass many different colours, which are included in the most common colour charts used in the wood sector, mixing conveniently a colourless textured binder with a white textured base and a complete system of sixteen pigmented pastes.

10.

GLASS TOPCOATS

WETRO series

TEXTURED TOPCOATS SERIES FOR GLASS

Preparation: 4% CR4110 + 2% CW3 (suggested) + 10%water

WETRO identifies a series of products studied, specifically for the glass painting. This series is characterized by easiness of use and uniformity, and an optimal adhesion on glass (valuable after 72 hours of application).

Employment sector

- Tempered or not tempered glass

Application system

- Spray

COLOUR PASSION SYSTEM

Colour Passion is a tintometrical system created by the necessity to give a professional and suitable service for water-based and solvent-based pigmented products all over the world.

The most important and well-known Italian furniture manufacturers everyday cooperate with Sirca Laboratories in order to developing their products and new solutions which are then followed in the Global Market, concerning aesthetic and physical-mechanical performances.

In order to allow to every Sirca's customer, everywhere in the world, the possibility to customize their pigmented products, Sirca created an automatic tintometric system which includes a spectrophotometer for the formulation, correction and checking of the colour curves, an automatic tintometer for the pigmented paste dosing in the specific converter, a gyroscopic or wall mixer for the perfect products mixing and several equipments which allows to work quickly, with efficiency and cleanliness in order to provide an high quality service to the final customer.

ADDITIVES

Depending on the coating and application systems sometimes it is necessary to use some additives to modify the basic characteristics of a painted product.

The listed additives in this section have the aim of improving:

- Support wettability
- Possible foam presence
- Cleaning of working tools
- Tixotropy
- Final opacity
- Drying process



11.

TINTOMETRICAL SYSTEM



Sirca Colour Passion tintometrical system is conceived and structured to allow to final users or stores to reproduce a wide range of high quality pigmented topcoats. Thanks to each component of the system, it is possible to reproduce accurately, quickly, easily and consistently colours included in commonly used colourcharts, like RAL, NCS, Pantone, Sikkens, etc.

In this way it is possible to ensure high quality performances to the coatings, just if they came directly from production department of Sirca, one of the leading companies in wood coatings market.

All Sirca coatings and pigmented pastes are formulated and produced in our facilities, in Italy, this means that final quality and constancy of characteristics are checked daily, in order to provide to the final user high quality coatings or customised ones.

This system is successfully applicable to monocomponent pigmented products for exterior.

colour passion hq HIGH QUALITY WOOD LINE

16 PIGMENTED PASTES

PNW130 - White paste	PNW131 - Cold lemon yellow paste	PNW132 - Cold sun yellow paste
PNW133 - Oxide yellow paste	PNW134 - Warm lemon yellow paste	PNW135 - Orange paste
PNW136 - Oxide red paste	PNW137 - Warm sun yellow paste	PNW139 - Phtalo blue paste
PNW140 - Deep black paste	PNW141 - Black paste	PNW142 - Bright red paste
PNW143 - Green paste	PNW146 - Bordeaux paste	PNW148 - Violet paste
PNW185 - Magenta red paste		

3 WHITE BASES

OWPI530G - Monocomponent white matt water based topcoat
OWBP530G - Bicomponent white matt water based topcoat
IDROGLOS30 - Bicomponent glossy water based topcoat

4 CLEAR BASES

WETRO - Textured topcoat for glass
CRWM - Matt clear converter for monocomponent pigmented products
CRWB - Matt clear converter for bicomponent pigmented products
CRWG - Clear converter for textured pigmented products

12.

CONVERTERS

CRWM

MONOCOMPONENT MATT CLEAR CONVERTER

Preparation: 0-10% water

CRWM is a monocomponent converter, it can be used together with pigmented pastes of "PNW" series (5-20% according to the desired final colour) to achieve topcoats with good resistances against yellowing, good spreading, soft feel and scratch resistance.

Employment sector

- Furniture
- Flat surfaces

Application system

- Spray

CRWB

BICOMPONENT MATT CLEAR CONVERTER

Preparation: 10% CW1S02 + 10% water

CRWB is a bicomponent converter, it can be used together with pigmented pastes of "PNW" series (5-20% according to the desired final colour) to achieve topcoats with very good resistances against yellowing, good spreading, soft feel and scratch resistance.

Employment sector

- Furniture
- Flat surfaces

Application system

- Spray

CRWG

MONO/BICOMPONENT TEXTURED CLEAR CONVERTER

Preparation: 10% CW1S02 (consigliata) + 10% water

CRWG is a mono/bicomponent medium grain textured clear converter which can be used together with the pigmented pastes of "PNW" series (5-20% according to the desired final colour) to achieve topcoats with good resistances against yellowing, good spreading, soft feel, scratch resistance and uniformity.

Employment sector

- Furniture
- Flat surfaces

Application system

- Spray



13.

ADDITIVES

CR4110 Universal adhesion promoter for glass - Percentage use: 4%

CR4110 is an adhesion promoter specifically developed to give adhesion on glass to water based and solvent based coatings. It must be added by dropping and under stirring.

CRW57 Antifoam additive

CRW57 is an antifoam additive used for spray applications.

CR332 Universal wetting additive

CR332 is an universal additive which improves wetting on difficult supports.

CRW10 Cleaning solution

CRW10 is optimal to clean working tools before and after the use of water based products.

CRW4730 Thixotropic additive for water based products

CRW4730 is a thixotropic additive. This product can be used to increase verticality for spray applications.

ROW3 Matting paste

ROW3 is a matting additive studied to regulate opacity on water based products.

CRW6000 Retardant additive

CRW6000 can be used in water based products for dipping or Flow Coating applications. It slows down the filmation and improves the dropping of the product.





