



KUPSA
c o a t i n g s

I n d i a

(A subsidiary of Kupsa, Spain)



COATINGS & VARNISHES

FOR WOOD & GLASS



KUPSA INDIA

Kupsa Coatings (India) Pvt. Ltd. established in year 2011 is a 60:40 venture to have professional delivery system with right technical support, Kupsa with Industrias Químicas Kupsa, Spain.

Indian Wood Working industry is rapidly transforming not only in terms of scale of operation but also in terms of automation and mechanization of processes. This rapid transformation demands for coating suppliers who not only supply the right quality of material but more importantly supply it with right technology, logistics and price support.

Kupsa Coatings is not just another supplier of coatings rather it is a new phenomenon which has been created to offer products with four objectives:

- Right Quality
- Complete technical support
- Right logistics and supply chain
- Right price

Kupsa Coatings has its head office located at Talegaon, Pune where company is spread in 120,000 Square feet of area including highly advanced Research and Development facility, State of Art Production facility and dedicated Training Centre for giving periodic training to its Staff members, Channel partners & Customers.



KUPSA SPAIN

Industrias Químicas Kupsa, Spain is a global supplier of Wood Coatings having its head office in Spain and market presence throughout the world including Europe, Russia, Africa, North and South America and India.

Started in 1969, Kupsa has evolved through number of phases that has always been marked by two constant factors: 1. Exclusive dedication to products for the protection and finishing of woods and related materials. 2. Constant expansion of human and material resources to improve product and service quality.

Passing through different phases of development past 50 years, today Kupsa is a global leader in Wood Coatings offering more than 10000 types of products for various end applications. Range of products offered by Kupsa includes: Poly-urethane Coatings, Acrylic Coatings, Polyester Coatings, Water based Coating, Solvent based UV Curing Coatings, Waterbased UV Curing Coating, Electrostatic Coatings, Fire Retardant Coatings, Special Effect products and many more.

What makes Industrias Químicas Kupsa a true leader in its segment is its focus on innovation and its integrated production system. Since, inception of the company focus has always been given to innovate products which are most effective for the given system. To achieve its goal today company has one of best R&D facilities in the world including dedicated UV curing lines, Roller Coaters, Automatic Coating systems, UV chambers, Salt Spray chambers, material characterization equipment's etc. and even more importantly company has always focused on building best team to develop new products and technologies. It should not be taken as surprise that 30% of the company man power works in R&D area.

Industrias Químicas Kupsa is among few companies in the world which has its own resin production facility capable of producing more than 30000 tons of resin per year. This gives significant advantage in terms of tailoring products right from resin production and same time being competitive despite of being best in terms of quality.



ALKYD POLYURETHANE CLEAR COATINGS FOR INTERIOR APPLICATIONS

Alkyd Polyurethanes are most versatile range of Coatings suitable for almost all type of interior surfaces except where yellowing is not permitted. They offer high covering & wide possibilities of applications along with competitive pricing.

SEALER

BASE	HARDENER	CONSIDERATIONS
UH2172T	CH4226B	High solid, Medium viscosity, Excellent transparency, Easy sanding, Designed for Open as well as Close Pore systems
UH1082T	CH4226B	High solid, High viscosity, Good transparency, Easy sanding, Designed for vertical applications .
UH1087T	CK4227B	Medium solid, High viscosity, Good transparency, Solvent resistance, Rapid drying, Price competitive.

TOP COAT FINISHES HAVING DIFFERENT MATTINESS

TOP COAT	HARDENER	GLOSS UNIT (GU)	CONSIDERATIONS
KF2028C / KF2025C / KF2022C / KF2020C	CH4226B	15/35/60/90	High covering, Silky finish, Excellent Leveling and Scratch Resistance, Designed for vertical applications .
KF1058C / KF1055C	CH4218B	15/35	Low viscosity, Excellent flow, Excellent Leveling and Scratch Resistance, Price competitive

TOP COAT CLEAR HIGH GLOSS

TOP COAT	HARDENER	CONSIDERATIONS
KD3000T	CH5438B	High Solid, High Gloss, Slow Drying, Good Hardness
	CB5236B	High Solid, Anti yellowing, Good hardness



ALKYD POLYURETHANE PIGMENTED COATINGS FOR INTERIOR APPLICATIONS

Similar to its Alkyd Clear coating family, Alkyd Polyurethane pigmented systems are highly versatile coatings suitable for almost all types of interior color applications. They offer excellent covering and finish along with high scratch resistance and favorable cost dynamics. Thanks to anti-yellowing hardeners of Kupsa Coatings, these products offer very good anti-yellowing properties.

SEALER

PRODUCT	CODE	HARDENER	CONSIDERATIONS
White Primer	UP2014Q	CH4218B	High solid, Excellent hiding power, Easy sanding
Black Primer	UP9003T	CH4226B	High solid, Excellent hiding power, Fast drying and Easy sanding
Grey Primer	UP8002T	CH4218B	High solid, Excellent hiding power, Fast drying and Easy sanding



TOP COAT FINISHES HAVING DIFFERENT MATTINESS

PRODUCT	CODE	HARDENER	GLOSS UNIT (GU)	CONSIDERATIONS
White Top Coat	KJ2048C / KJ2045C / KJ2042C	CC5818B	15/35/60	High covering, Excellent whiteness, Silky finish, Excellent Scratch resistance, Good Hardness.
Black Top Coat	KM9008T / KM9005T / KM9002T	CC5818B	15/35/60	High solids, Excellent hiding power, Silky finish, Excellent Scratch resistance.

TOP COAT HIGH GLOSS FINISHES

PRODUCT	CODE	HARDENER	CONSIDERATIONS
White Top Coat	KU1000T	CU7228U	High Gloss, High covering & Leveling, Excellent whiteness, Scratch resistance, Good Hardness, Price competitive
Black Top Coat	KW9000T	CB5228B	High Gloss, High covering & Leveling, Scratch resistance, Good Hardness

Top Coat Finishes are also available for all colors in Kupsa Color chart consisting of 1000 ready colors, RAL & NCS color charts. Furthermore Kupsa Coatings can develop any color in any finish as per the customer needs and requirements.

ACRYLIC POLYURETHANE CLEAR COATINGS (HIGH CLARITY AND ANTI-YELLOWING)

Acrylic Polyurethane coatings are 100% anti-yellowing coatings with high clarity, excellent chemical resistance and excellent finish.

SEALER

BASE	HARDENER	CONSIDERATIONS
UG4222T	CA4118D	High Solid, Medium Drying, High clarity, Price Competitive
UG5222T	CA2118D	High clarity, Fast Drying, Easy sanding

TOP COAT FINISHES HAVING DIFFERENT MATTINESS

TOP COAT	HARDENER	GLOSS UNIT(GU)	CONSIDERATIONS
KQ2758T / KQ2755T / KQ2752T	CA4136D	15/35/60	High Solid, Slow Drying and Curing, High scratch resistance
KQ1759T / KQ1758T / KQ1755T / KQ1752T	CA2118D	5/15/35/60	Natural aspect, Rapid Drying and Curing, High scratch resistance

ACRYLIC POLYURETHANE HIGH GLOSS TRANSPARENT TOP COAT

TOP COAT	HARDENER	CONSIDERATIONS
KZ7000T	DCP4172D	Transparency, Recoatability, Slow Drying, High scratch resistance



ACRYLIC POLYURETHANE PIGMENTED COATINGS (ANTI-YELLOWING)



PRIMER

PRODUCT	CODE	HARDENER	CONSIDERATIONS
White Primer	RUS1003T	CH5438B	High solid, Excellent hiding power, Easy sanding, Good adhesion on all type of wooden surfaces
Black Primer	RUS9005T	CH5438B	High solid, Excellent hiding power, Easy sanding, Good adhesion on all type of wooden surfaces

TOP COAT FINISHES HAVING DIFFERENT MATTINESS

PRODUCT	CODE	HARDENER	GLOSS UNIT (GU)	CONSIDERATIONS
White Top Coat	KE1018L / KE1015L / KE1012L	CA2138D	15/35/60	Excellent whiteness , Silky finish, High covering & Leveling, Scratch resistance , 100% Anti-Yellowing, Good Hardness
Black Top Coat	KE9018L / KE9015L / KE9012L	CA2138D	15/35/60	Excellent hiding , Silky finish, High covering & Leveling, Scratch resistance, 100% Anti-Yellowing, Good hardness

TOP COAT HIGH GLOSS FINISHES

PRODUCT	CODE	HARDENER	CONSIDERATIONS
White Top Coat	KI1000L	CA4148D	Excellent whiteness , Recoatability, High covering & Leveling, Excellent scratch resistance , 100 % Anti-Yellowing, Good hardness
Black Top Coat	KI9000L	CA4148D	Excellent hiding , Recoatability, High covering & Leveling, Excellent scratch resistance, 100 % Anti-Yellowing, Good hardness

Top Coat Finishes are also available for all colors in Kupsa Color chart consisting of 1000 ready colors, RAL & NCS color charts. Furthermore Kupsa Coatings can develop any color in any finish as per the customer needs and requirements.



MELAMINE

Melamine Coatings are the most commonly used products for Wood Coatings that are suitable for almost all type of interior surfaces except where yellowing is not permitted. They have wide possibilities of application processes and offer high covering, rapid drying and curing properties along with competitive pricing.

SEALER

BASE	CATALYST	CONSIDERATIONS
BK2001T	BZ1008T	High solid, Excellent transparency, Easy sanding, Competitive Price

TOP COAT FINISHES HAVING DIFFERENT MATTINESS & GLOSS

TOP COAT	HARDENER	GLOSS UNIT (GU)	CONSIDERATIONS
BN3008T / BN3005T / BN3002T / BN3000T	BZ1008T	15/35/60/90	High solid, Silky finish, Leveling, Excellent Scratch Resistance & Hardness



GLASS COATINGS

Kupsa offers highly specialized Coatings for application on glass which can be applied directly without any need of adhesion promoter. These products are specially designed for Glass and offer excellent adhesion along with excellent opacity and covering.

PRODUCT	CODES	HARDENER	HARDENER
White Matt	KJ2048C	CC5818B - 50%	AP670102-3%
Black Matt	KM9008C	CC5818B-50%	AP670102-3%
Clear Matt	KF2028C	CH4226B - 50%	AP670102-3%
Droplet Effect	FP SERIES	CA2118D - 20%	AP670102-3%
Flourescent Effect	FP SERIES	CA2118D - 20%	AP670102-3%
Crackle Effect	FP SERIES	Not Required	AP670102-3%
Soft Feel On Glass	FP & YX SERIES	CA2118D - 20%	AP670102-3%
Frosty Effect In All Colors	FP SERIES	CA2118D - 20%	AP670102-3%
Translucent Colors	FP SERIES	CA2118D - 20%	AP670102-3%
Thousand Stripes On Glass	FP SERIES	Not Required	AP670102-3%
Light Emitting Effect In Glass	FP SERIES	CA2118D - 20%	AP670102-3%

Glass coatings are also available for all colors in Kupsa Color chart consisting of 1000 ready colors, RAL & NCS color charts. Furthermore Kupsa Coatings can develop any color in any finish as per the customer needs and requirements.

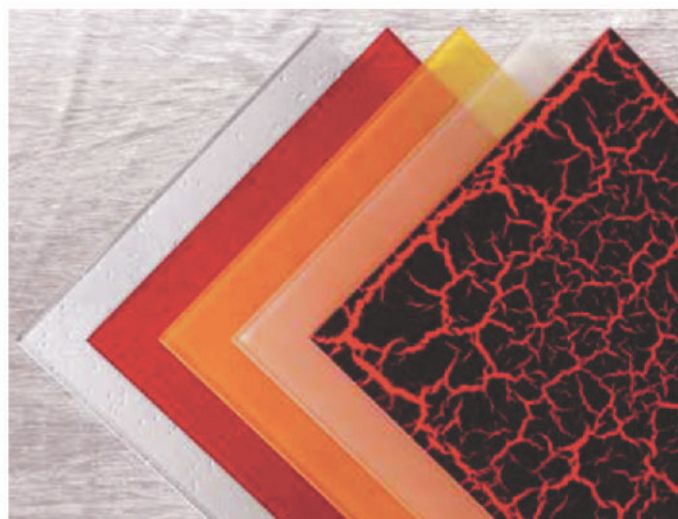
ISOLATORS

PRODUCT	HARDENER	CONSIDERATIONS
UK9021T	CE2126B	Sealer for Oily & Greasy woods or special cases of Polyester applications

POLYESTERS

Polyesters are extremely hard coatings used for closed pores application where high thickness built-up is required. They come in 3 pack system consisting of Base, Accelerator and Hardener.

PRODUCT	CODE/ ACCELATOR / HARDENER	CONSIDERATIONS
Clear High Gloss Polyester	PP3055L / PV1004D / RV1088D	High Clarity, Rapid Drying and 100 Gloss (GU)
White High Gloss Polyester	PP1044L / PV1004D / RV1088D	Rapid Drying and 100 Gloss (GU)
Black High Gloss Polyester	PP9055L / PV1004D / RV1088D	Rapid Drying and 100 Gloss (GU)



SPECIAL EFFECTS

Special effect products are designed to give highly decorative and aesthetic finish to the Wood.

METALLIC EFFECT

Metallic effects are used to give effect of particular metal on wooden surfaces.

PRODUCT	CODE	HARDENER	CONSIDERATIONS
Silver	KV8231A / KV8261B / KV8291C	CA4136D	Fine / Medium / Large
Gold	NM2501D / NM2502D / NM2503D	CA4136D	Rich Gold - Fine & Medium / Old Gold
Bronze	NM2601D / NM2602D / NM2603D	CA4136D	Fine / Medium / Large
Brass	NM3601T / NM3602T / NM3603T	CA4136D	Fine / Medium / Large
Gold Mirror Effect	NM4501T	CA4136D	Gold Mirror Finish
Stainless Steel Effect	KV8258T	CA4136D	Stainless Steel Finish
Hammertone Effect	HR SERIES	CA4136D	Hammered Metal Like Finish



CRACKLE EFFECT

Crackle effect gives fine pattern of dense "cracking" on the surface of the Wood.

PRODUCT	CODE	CONSIDERATIONS
Crackle Effect	LB SERIES	Crackle Base
Crackle Effect	LA SERIES	Crackle Top Coat

As per specific customer requirements Crackle effect are available in Opaque and Transparent finish.

TILE EFFECT

These types of finishes give Aesthetic tile like finish to the wood.

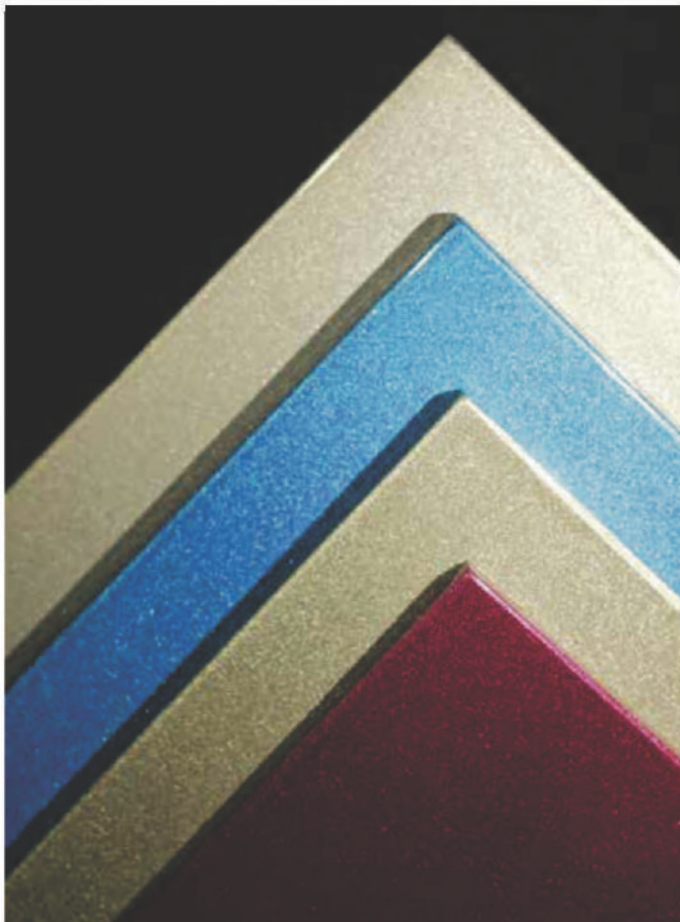
PRODUCT	CODE	CONSIDERATIONS
Granite Effect	GR SERIES	Granite Like Finish
Marble Effect	MR SERIES	Marble Like Finish

PEARL EFFECT

PRODUCT	CODE	CONSIDERATIONS
Mother Of Pearl	KV8003A	Pearl
Translucent Pearl Effect	KP SERIES	Translucent Finish
Colored Pearls	KSM SERIES	Pearls On Solid Colors

TEXTURE EFFECT

PRODUCT	CODE	HARDENER	CONSIDERATIONS
White	KS18028H	CA4136D	White Texture
Black	KS98028H	CA4136D	Black Texture



SPECIAL EFFECTS

GLAZERS SERIES

GLAZERS are special stains that add richness, intense depth and color to the wood. Glazer is the type of wood finish which combines richness and depth to create a special warm glow only in the grains of wood.

GL SERIES

GLAZER NAME	CODE
Walnut	GL7002B
Hazelnut	GL7018B
Walnut Medium	GL7024B
Nut Walnut	GL7030B
Natural	GL8000B
Basic Natural	GL7082D



PATINA SERIES

PATINA is a highly controlled way of floating colors in between layer of finish. Patina has almost complete control over where color goes and how much stays on. It does not get absorbed in the wood.

BASIC PATINA	CODES	FREQUENTLY USED PATINAS
White	GH1000B	Grey, Golden, Silver & Ral Colors
Yellow	GH2103B	
Blue	GH4003B	
Orange	GH6003B	
Red	GH6503B	
Black	GH9003B	

OTHER SPECIAL EFFECT

Apart from above mentioned products Kupsa Coatings has very wide range of Special effects.

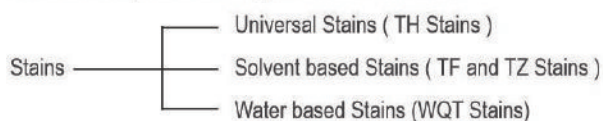
PRODUCT	CODES	CONSIDERATIONS
Multicolor Effect	KR SERIES	Dual tone
Flouroscent Colors	FL SERIES	Flouroscent finish, Super bright effect
Light Emmiting Effect	LE SERIES	Applied surface glows in the dark
Thousand Stripes	NM8007T	Disbanded stripes like finish on top
Thousand Dots	KSM SERIES	Dispersed dots like finish on top
Soft Effect (Velvet Effect)	YX1100T	Velvet & very soft to touch
Mirror Finish	NM5501T	Mirror finish
Teak Oil	NL1090T	Natural finish to wood
Wax	NL2090T	Natural finish to wood
Droplet Effect	DR SERIES	Water drops on top
Sparkle Effect	SR SERIES	Sparkling finish
Rust Effect	RS1001T	Surface looks like rusted metal
Concrete Effect	CR SERIES	Concrete finish
Stipple Effect	KSM CODES	Stipple finish , Specially used for sound boxes

Special Effects are also available for all colors in Kupsa Color chart consisting of 1000 ready colors, RAL & NCS color charts. Furthermore Kupsa Coatings can develop any color in any finish as per the customer needs and requirements.



STAINS

Stains are used to give the wood a different color but with transparency which reveals structure of wood. The type of pigment used is important in order to achieve the right color and light resistance of stain.



1. UNIVERSAL STAINS

TH SERIES – CHROMA STAINS (FOR DEEP PORE NATURAL ASPECT)

TH series chroma stains belong to the family of concentrated universal stains which can be diluted up to 9 times with solvents to give desired effect. They are recommended to be diluted with DT1240M to give desired pore effects. Alternatively they can also be diluted with water using specific carrier resin.

By using six base stains and mixing them together in specific ratio you can prepare stains of any color.

BASIC STAINS	CODE	FREQUENTLY USED STAINS	CODE
Yellow	TH2110A	Oak	TH7075A
Orange	TH6010A	Walnut	TH7240A
Red	TH6510A	Wengue	TH7044Z
Blue	TH4010A	Honey	TH7120A
Red Bordeaux	TH6610A	Cherry	TH7130A
Black	TH9010A	Dark Mahogany	TH6730A

2. SOLVENT BASED STAINS

A. TF SERIES – PIGMENTED STAINS

TF Series stains are family of pigmented stains for giving very rich pigmented tones to the wood or veneer. They are recommended to be diluted with DT1240M to get desired opacity.

From given below six basic stains any type of tones can be developed depending on the color and finish.

BASIC STAINS	CODE
Yellow	TF2103A
Blue	TF4003A
Red	TF6503A
White	TF1000A
Orange	TF1100A
Black	TF9103A

B. TZ SERIES – CHROMA STAINS (WATER RESISTANT)

TZ Series stains are the family of the concentrated stains which can be diluted only with solvents like DT1240M and DT1250M to give desired wood pore effect in terms of color resistant, deeper penetration, color strength and decoration.

Using six base stains and mixing together in specific ratios any color stains could be prepared.

BASIC STAINS	CODE	FREQUENTLY USED STAINS	CODE
Yellow	TZ2040A	Teak	TZ8110A
Dark Orange	TZ5140A	Walnut	TZ8240A
Light Orange	TZ5040A	Wengue	TZ8044A
Red	TZ6040A	Dark Grey	TZ9154A
Brown	TZ7040A	Tobacco	TZ4122A
Black	TZ9040 A	Parker Black	TZ9140A



3. WATER BASED WOOD STAINED IMPREGNATING AGENTS

WQT SERIES

WQT series comes from the family of water based stains which work as Isolator while providing color to the wood and maintaining antifungal and anti bacterial properties. Using five base stained impregnating agents, any other stained impregnating agent can be developed to give different types of stain effects.

BASE IMPREGNATING AGENTS	CODE	STAINED IMPREGNATING AGENTS	CODE
Transparent	WQF4101K	Chestnut	WQT6810K
Yellow	WQT2133K	Cherry	WQT6820K
Blue	WQT4033K	Mahogany	WQT6830K
Orange	WQT6533K	Pine	WQT7820K
Red	WQT6633K	Oak	WQT7830K
Black	WQT9033K	Dark Walnut	WQT7870K
		Iroko	WQT7880K



WATER-BORNE COATINGS

Water-Borne Coatings possess very low content of volatile matter and hence offer Eco-friendly option for Solvent borne Coatings. Additionally they are most preferred products for all exterior applications due to their excellent outdoor performance and durability.

WATER-BORNE INTERIOR COATINGS (CLEAR & PIGMENTED)

SEALERS/PRIMERS (CLEAR & PIGMENTED)

PRODUCT	CODE	CONSIDERATIONS
Clear Sealer	WQF3001K	Excellent transparency, High covering, Easy sanding.
Clear Sealer	WQF1001K	Excellent transparency, High covering, Price competitive.
Clear Sealer	WQF1002K	Medium transparency, High covering, Price competitive.
Clear Sealer	WQF3401K	High covering, Easy sanding.
White Primer	WQN1001K	High covering, Fast drying and Easy sanding

TOP COATS (CLEAR & PIGMENTED)

PRODUCT	CODE	GLOSS UNIT(GU)	CONSIDERATIONS
Clear Top Coat	WHF2058K / WHF2052K / WHF2050K	15/60/90	High covering, Excellent finish, Fast drying, High scratch resistance, Good water resistance, Price competitive.
Clear Top Coat	WHF2018K / WHF2012K	15/60	Excellent finish, Slow drying
White Top Coat	WHM1008K / WHM1002K	15/60	High covering, Excellent finish
Black Top Coat	WHM9008K / WHM9002K	15/60	High covering, Excellent finish

WATER-BORNE EXTERIOR COATINGS (CLEAR & PIGMENTED)

SEALERS/PRIMERS (CLEAR & PIGMENTED)

PRODUCT	CODE	CONSIDERATIONS
Clear Sealer	WQF8101K	Excellent Transparency, High Covering

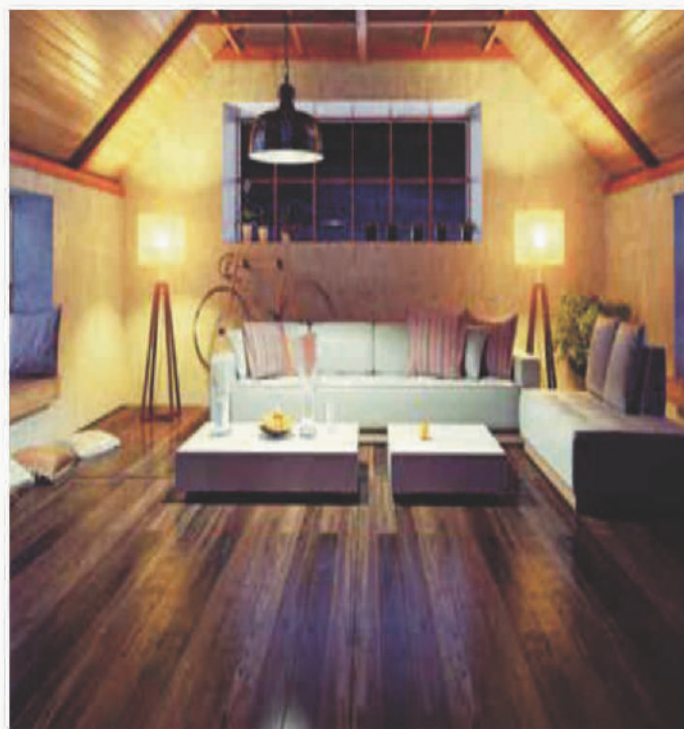


TOP COATS (CLEAR & PIGMENTED)

PRODUCT	CODE	GLOSS UNIT (GU)	CONSIDERATIONS
Clear Top Coat	WHK3068K / WHK3062K	15/60	100% UV resistance, Excellent water & crack resistance, Excellent finish, Specially designed for exterior applications.
Clear Top Coat	WHA3008K / WHA3002K	15/60	100% UV resistance, Good water & crack resistance, Excellent finish, Specially designed for exterior applications.
White Top Coat	WHI1008K / WHI1002K	15/60	100% UV resistance, High covering, Excellent water & crack resistance, Excellent finish, Specially designed for exterior applications.

WATER BASED COATINGS FOR PARQUET

PRODUCT	CODE	GLOSS UNIT (GU)	CONSIDERATIONS
Clear Sealer	WQF3901K		High covering, Easy sanding, Excellent transparency
Clear Sealer	WQF5901K		High covering, Easy sanding, Price competitive
Clear Topcoat	WHA6908R / WHA6905R / WHA6902R	15/35/60	Excellent abrasion resistance, Excellent transparency, Specially designed for flooring applications



COLOUR EQUALIZER

Colour Equalizer may lighten or even eliminate the original colour of a wood. It can also erase some wood stains, both intentional and unintentional. In fact, it may be really beneficial since it can prevent little issues from becoming large ones. This is the procedure followed by expert to obtain the like-new appearance of freshly cut wood.

WATER BASED PUTTY

Waterborne one component wood putty is a unique water-based multi-purpose wood and grain filler. It can be used to fill cracks, holes, and surface flaws. It allows you to more accurately match existing wood tones to create a repair that is seamless and invisible. It's a buttery, silky paste that simply spreads and feathers and dries to match most light-colored wood. It's sandable, stainable and won't shrink nor crack and any excess can be easily cleaned with water.



PRODUCT	CODE	CONSIDERATIONS
WB Putty White/Teak/ Walnut/Cream	WHF1111K/ WHF1112K/ WHF1113K/ WHF1114K	Do not shrink or crack, Strong finish, Fast drying, Easy handling – spreads smoothly and evenly, Easy-to-use Easy water clean-up & low odour



NON-TOXIC WATER BASED COATING

WATER-BORNE INTERIOR COATINGS (CLEAR & PIGMENTED)

SEALERS/PRIMERS (CLEAR & PIGMENTED)

Kupsa offers water-based clear and colour materials that are non-toxic and intended specifically for wooden toy producers. Its rapid drying time as well as easy to apply boosts productivity during the manufacturing process. The finish not only gives the product a better aesthetic, but it also improves the entire look and quality of your goods.



PRODUCT	CODE	HARDENER
Clear Sealer	WQF1001K	Excellent transparency, High Covering, Easy sanding
Clear Top Coat	WHA6800T / WHA6802T / WHA6808T / WHA6809T	Fast drying, Fast recoatability, Easy to apply, Excellent hardness, Very good extensibility, Superior durability, Ready to use



LOTUS EFFECT COATING (STONE)

Stone coatings can be used to protect the surface of natural or artificial stone. Furthermore, this coating has the ability to repel water drops and remain fully dry after rain. This coating creates a lotus appearance on the substrate and is simple to clean and apply. It has a good UV stability, minimal VOC, great adhesion, and is odourless.



PRODUCT	CODE	CONSIDERATIONS
Waterborne Stone Coating	WSC3068K	Fast drying, Easy to apply, Low percentages of volatile organic compounds, Good UV stability, Very good extensibility, Non-Yellowing, Does not absorb water, Excellent adhesion, Imparts slight sheen

FIRE RETARDANT COATINGS

Highly specialized coatings for fire retardant applications certified as Euro class 2012.

PRODUCT	CODE	HARDENER
Clear Sealer / Top Coat	UL SERIES	CF4318F
Clear High Gloss	KH8010F	CB5236A
White Primer	UP1015F	CH4226B
White Top Coat Gloss	KU SERIES	CU6228U
Black Top Coat Gloss	KW SERIES	CU6228U
White Top Coat Matt / Satin	KE SERIES	CA4136D

BIOBACTOR

Since 2016, Biobacter® has been the antibacterial series of Kupsa Coatings. It is a protective finish based on silver micro particles that actively fights bacteria and available in both water-based and solvent-based finish options.

WATER CLEAR EPOXY

Kupsa offers a clear casting epoxy resin that has a maximum casting thickness, low viscosity, and a long pot life. With high transparency fillings for creative parts, it also provides excellent yellowing resistance. At high thicknesses, the combination offers good workability and degassing properties.



WATER CLEAR EPOXY

PRODUCT	CODE	GLOSS UNIT (GU)	CONSIDERATIONS
Pouring Epoxy	DFQ9030T	DSL0296	High transparency, Good workability of the mixture, Very good yellowing resistance, Maximum casting thickness

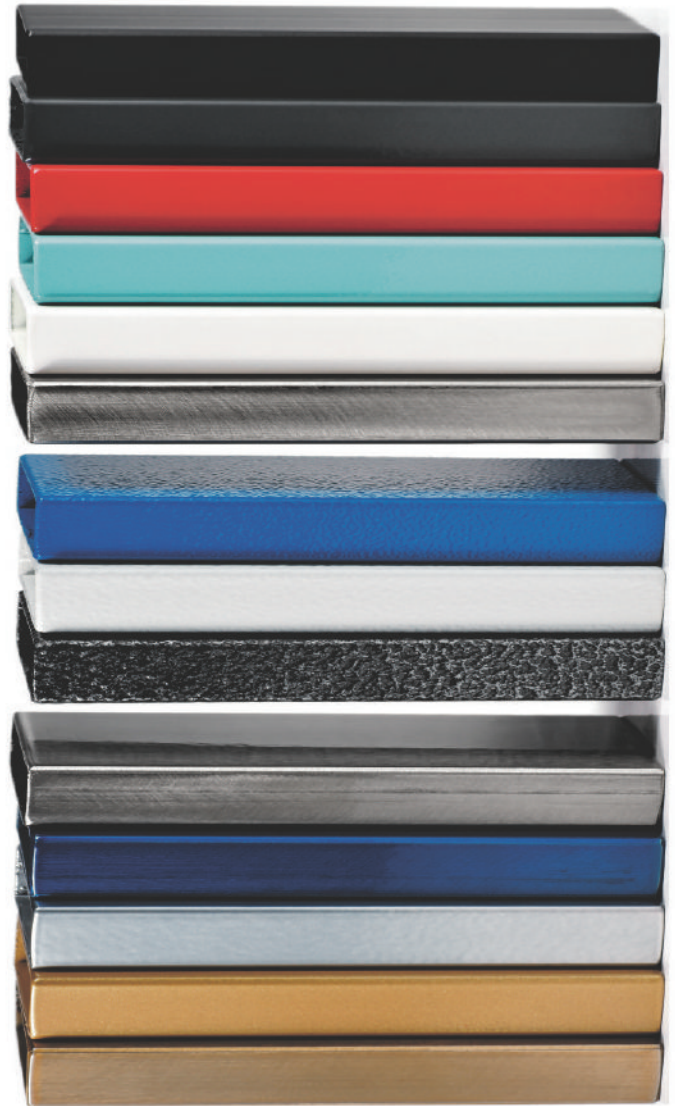


MULTI SUBSTRATE HARDENER

Kupsa's multi substrate hardener is an outstanding adhesion enhancing hardener for a variety of substrates such as glass, aluminium, acrylic sheet, brass, and metal. This product has the same performance characteristics as the others.

METAL COATING

Kupsa has a diverse product line for coating applications in the general industry. Our product line includes solutions that are both performance-oriented and cost-effective, and are designed to satisfy the demands and expectations of our clients. We can supply the suitable paint solutions for the most complicated products, including steel, galvanised, or aluminium surfaces, thanks to our vast product selection.



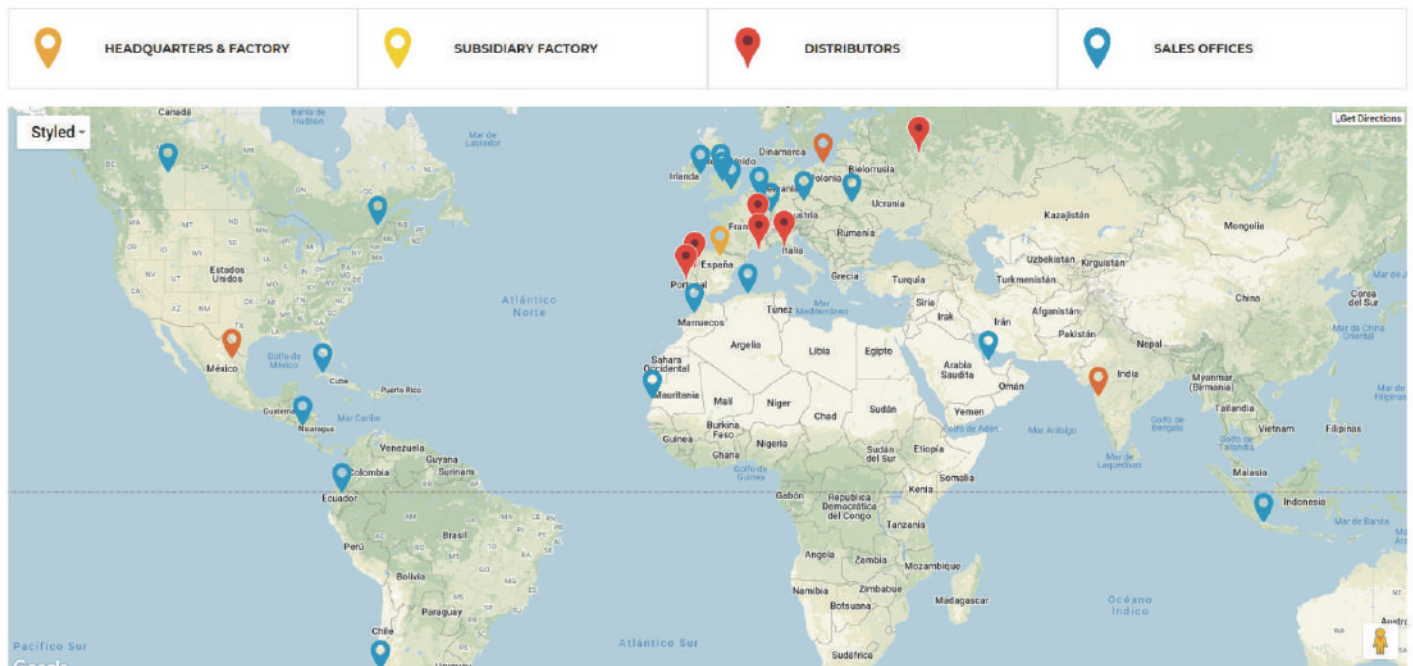
METAL COATING : Primer / Pigmented Sealer

PRODUCT	CODE	GLOSS UNIT (GU)	CONSIDERATIONS
White / Grey Primer	RUM1001T / RUM1002T	DCP9119D	Salt spraying test > 400 hours, Fast drying, Excellent sandability, Excellent hardness, Excellent adhesion

TOP COAT FINISHES

TOP COAT	HARDENER	CONSIDERATION
RCM4000T-Glossy RCM4028T-Matt	DCP9137D / DCP9128D	Excellent hardness, Excellent adhesion to various substrate, Excellent scratch resistance, Excellent UV resistance.





World wide presence of Kupsa

These are the countries where KUPSA sells regularly.

Portugal

Spain

India

France

Rusia

Nicaragua

United Kingdom

Qatar

Cuba

Ireland

Morocco

Canada

Poland

Mauritania

Chile

Serbia

Mexico

Italy

Israel

Ecuador



India : Head Office

Gat No. 107, House No. 259, At Post - Parandwadi,
Tal- Maval, Dist - Pune - 410506.

Customer Care : +91 +91 9689909844 / +91 9112286586

Email : info@kupsa.in

Contact Us –

For Sales and Marketing : +91 9689927817

For Technical Support : +91 9004847950

Spain Head Office

Industrias Químicas Kupsa

Aptdo. de Correos 1081.

26080 Logroño (La Rioja)

Tel : +34 945 622 222

Fax : +34 945 622 228

E-mail: webkupsa@kupsa.es

Fabrica:

Ctra. N-111 Logroño - Pamplona Km. 2,3.

01320 Oyón (Alava) España

(Our Presence – Distribution network in PAN India)

