

UNIVERSAL TINTING SYSTEM







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BRIEF INTRODUCTION OF UNIVERSAL RITVER FINTING SYSTEM

Ritver offers an array of decorative and industrial products of different specifications, meeting the various demands and needs esthetically and technically of its clientele.

Ritver Tinting System is easy to use in providing formulation and preparation processes of an extensive range of colors.

The system provides Ritver's customers with the needed tools to take full control over the coloring process, production time and costs eliminating the set of problems they could face with color discrepancies, delivery delays and more.

The system was not only conceived to facilitate the task of tinting but also to provide the clients with the "know how" of producing their own colors.

The Tinting System is very effective, flexible and comprehensive since it enables the clients to edit and customize the preset 4,000 colors into thousands of other shades to meet their own needs and projects, and save them in their archive for future reference in addition to









ADVANTAGES OF RITVER TINTING SYSTEM

- Stop waste, mix as much as needed.
- Lower purchase cost.
- Reduce stocks of various quantities of different colors.
- Save production time & control delivery delays.
- Become autonomous by producing required colors any time in any quantity.
- Customize colors to obtain a wider variety
- Eliminate colors discrepancy & ensure consistent replicability.
- Keep records regarding clients' projects history.
- The possibility of tinting water base emulsion paint as well as solvent base enamel using our universal tinting system.
- ECO friendly system low VOC.

COMPONENTS

Ritver Tinting System include:

- A set of 14 concentrated universal pastes.
- A set of 11 converters enamel and emulsion.
- A set of Converters for coloring the decorative products.
- An innovative computer software installed on a full automatic European tinting machine.
- A full automatic European tinting machine with 16 canisters, 2 liters each.
- A shaker up to 20 liters.
- A visibility stand with NCS color chips.
- A portable spectrophotometer requested on demand.
- A set of Ritver Decorative and Industrial color card along with NCS and RAL international catalogues.







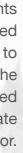
RITVER COMPUTER TINTING SOFTWARE

Through a computer, with our Ritver software, you will be able to access our ready-formulated paint colors, by choosing the color number from Ritver special enamel or emulsion catalogues, or from the international standard NCS and RAL. You may than determine the quantity you need out of 1ltr, 3ltr or 18ltr and get the quantiy needed from each component.

HOW IT WORKS

Starting with 14 concentrated universal pastes, clients will be able to produce the other 4000 predefined colors and thousands more, by mixing together 2 to 4 out of the 14 base pastes. The percentage of the bases to be mixed have been precisely formulated with whole numbers to enable the clients to create small quantities and to minimize the margin of error.







TINTOMETRIC SYSTEM- UNIVERSAL PASTE (WB/SB) - ENAMEL & EMULSION

CONVERTERS IN USE – ENAMEL & EMULSION

PASTE	NO.	PASTE	WA	TER - BASE
Ritvertint TW- Green	8	Ritvertint TH- Violet	1	CW -3305P
Ritvertint TZ- Blue	9	Ritvertint ABO-White Oxide	2	CW -3305M
Ritvertint TQ- Yellow Oxide	ow Oxide 10 Ritvertint AGI- Yellow	3	CW -3305C	
Ritvertint RD- Red	11		4 5	CW -3205P
		Ritvertint AAR- Orange	5	CW -3205M CW -3205C
Ritvertint TR- Red Oxide	12	Ritvertint BBA-White	7	CW -3105P
Ritvertint MG- Magenta	13	Ritvertint BYC- Yellow	8	CW -3105M
Ritvertint TP- Black	14	Ritvertint BAR- Orange	9	CW -3105C

1	CW -3305P	RITVER SATIN EGGSHELL SILK EMULSION PASTEL
2	CW -3305M	RITVER SATIN EGGSHELL SILK EMULSION MEDIUM
3	CW -3305C	RITVER SATIN EGGSHELL SILK EMULSION CLEAR
4	CW -3205P	RITVER PLATINUM EGGSHELL MATT EMULSION PASTEL
5	CW -3205M	RITVER PLATINUM EGGSHELL MATT EMULSION MEDIUM
б	CW -3205C	RITVER PLATINUM EGGSHELL MATT EMULSION CLEAR
7	CW -3105P	RITVER DIAMOND MATT EMULSION PASTEL
8	CW -3105M	RITVER DIAMOND MATT EMULSION MEDIUM
9	CW -3105C	RITVER DIAMOND MATT EMULSION CLEAR

Capacity available in 1 liter and 2 liters



NO.

2

3

4

5

6

SOLVENT BASE

CS -3005P

RITVER ALKYD ENAMEL TOPCOAT WHITE

CS -3005C 2

RITVER ALKYD ENAMEL TOPCOAT CLEAR



NCS VISIBILITY STAND

FULL AUTOMATIC TINTING MACHINE WITH 16 CANISTERS, 2 LITERS EACH.

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RITVER







Ahead of its rivals, Ritver is now completing the establishment and extension of the wide decorative range of products, followed by a professional and experienced distributors network which includes more than 50 showrooms operating in many cities and remote

Ritver's Industrial coating range retains its hard earned reputation as a major supplier of Industrial coating finishes to the petrochemical and downstream industries in the GCC, Asia & Africa. Recently, Ritver decided to expand its range of products by introducing the first Industrial Coating line of products in the coveted areas including Epoxies, Polyurethanes, Solvent free, recognized as having the highest

Ritver's wood finishes division is a global market leader that offers a wide range of products: Stains, Fillers, Wood preservatives, Nitrocellulose based products, Polyurethane based products, Acrylic based products and Polyester based products. The range extends

In 2011, Ritver launched its Powder Coatings line and shortly gained large market share throughout the MEA region. Its factory located in Lebanon is mounted with state of the art equipment. The powder range of products is certified by top Tier bodies such as Qualicoat

Ritver's construction chemicals section has earned a large reputation in the MEA region especially after launching a complete Range of

Ritver is so delighted to present the latest addition to its range of goods by initiating the car paints family that covers the whole painting system for Auto, starting by putty for cars, the binder and the base coat as well as the topcoat clear and pigmented. Ritver car paint family present a luxurious high ending range based on superior acrylic resin and particular additive that work together in order to stabilize the

Ritver Glass Paint is an Acrylic top finish endowed with very good adherence, hardness and anti-scratch properties as well as yellowing resistance. It is indicated to varnish all kinds of glass. It comes in 2 grades, the water based and the solvent based glass range. Ritver





www.ritver.com