

ECOTINT®



SB

Colorants
for industrial applications



LEONICE®
YOUR TINTING PARTNER

Work as a TEAM to deliver to our customers
high quality products, substantial services and competitive prices.
To be your real TINTING PARTNER.

ECOTINT® SB

Solvent based industrial colorants

ECOTINT® SB colorants are the latest generation high performance colorants for use in non - aqueous industrial and maintenance coatings.

ECOTINT® SB colorants are designed exclusively for universal tinting of solvent based coatings providing excellent compatibility to the most commonly used technologies.

ECOTINT® SB colorants are formulated using the right choice of pigments carefully selected to provide high opacity and excellent resistance to weather, chemicals and heat. An In-House developed, proprietary aldehydic resin carrier is used to yield an outstanding compatibility to a wide range of non-aqueous coating applications and excellent water resistance for the protective coatings.

ECOTINT® SB colorants are manufactured with rigid specifications to ensure constant color accuracy and excellent batch to batch reproducibility. The gravimetric and volumetric control allows the In-Plant and POS dispensing machine application.

ECOTINT® SB colorants, combined with LEOMIX PRO Tinting software create the Integrated LEONICE POS Coloring Concept, a Tinting System which enables paint producers to achieve highest performance of their products and differentiate them from the competition.

ECOTINT® SB Compatibility

- Alkyds
- Modified Alkyds
- Epoxies
- Polyurethanes
- Acrylics
- Cellulosic Lacquers
- Chlorinated Rubber
- Polyesters

ECOTINT® SB Key Features

- Broad compatibility
- Excellent weatherability
- High opacity in thin layers
- Excellent resistance to heat, solvents and overspraying
- No impact on flexibility and POT life
- Hardness increase
- Full coverage of the RAL colors using only 12 colorants
- System free of lead and chromates
- VOC level < 500 gr/L
- Aromatic and APEO free



ECOTINT® Color Formulations

LEONICE offers efficient color matching, using advanced equipment and software, to provide color formulations for various paint technologies combining high accuracy, low coloration cost together with optimum opacity and exterior durability.

ECOTINT® SB industrial colorants

ECOTINT® SB colorants are a selected choice of 12 colorants designed for solvent based industrial applications. They offer the perfect choice for tinting industrial coatings exhibiting optimum balance between opacity, weatherability, application properties and cost.

Semi-Mass Tone	COLOR	CODE	Color Index	Pigment Content* (in %)	Light Fastness*		Weathering Fastness*		Solvent Fastness* Xylene	Solvent Fastness* M.E.K.	Heat Fastness (in °C)
					S-MT	1/25 SD	S-MT	1/25 SD			
	WHITE	WH 01	PW 6	70	8	n/a	5	n/a	5	5	200
	YELLOW OXIDE	YO 02	PY 42	60	8	8	5	5	5	5	180
	RED OXIDE	RO 03	PR 101	70	8	8	5	5	5	5	200
	BLACK	BK 04	PBk 7	21	8	8	5	5	5	5	200
	RED	RE 05	PR 254	40	8	8	4-5	4	4-5	4	200
	ORANGE	OR 06	PO 36	23	8	7-8	5	4-5	4-5	4-5	160
	YELLOW GREEN	YE 07	PY 138	34	8	8	4-5	4	4	4	200
	GREEN	GR 08	PG 7	25	8	8	5	4-5	4-5	4-5	200
	BLUE	BL 09	PB 15:4	20	8	8	5	4-5	4	4	200
	VIOLET	VL 10	PV 23	18	7	7-8	4	4	5	5	200
	MAGENTA	MG 11	PR 122	19	7d	7-8	4d	4-5	4-5	4-5	200
	YELLOW RED	YE 12	PY 139	40	8	7-8	5	4-5	5	5	200

* These values should only be used as guidelines

ECOTINT® SB application areas

The SB Tinting System can be used in a wide area of industrial applications like:

Furniture Lacquer



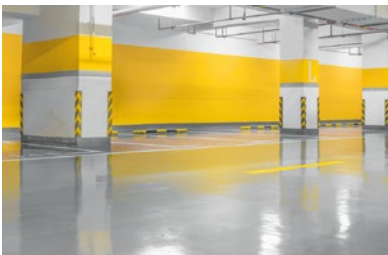
Automotive refinishing



Marine Coatings



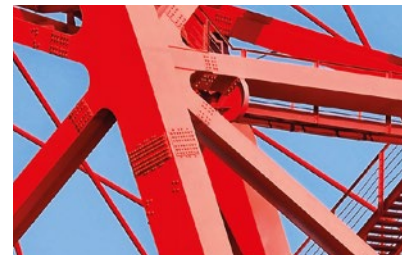
Epoxy Flooring



Coil Coating



Construction





LEONICE®

Your Tinting Partner

LEONICE is a European multinational company with its core business into manufacturing colorants and offering turn-key Point Of Sales tinting systems to the paint manufacturers.

LEONICE is formed by the pioneers of tinting technology in Europe with an aim of providing the best-in-class colorants combined with LEOMIX® Color System marketing platform to enable a competitive edge to our customers in their respective markets.

LEONICE's modern production facilities combined with long production experience & high production capacity ensures consistent quality within very tight specifications and prompt delivery. Innovative production process & filling makes efficient production of customized colorants including special packaging and labelling.

Our teams of specialists based in our state of the art laboratories offer a full range of products & services to meet specific requirements of the individual paint manufacturer such as:

- Color matching services and database creation
- Customized Tinting Solutions
- Development of Drop In colorants
- Customized High Exterior Durability & Solar Reflection coloring systems

Exclusive technology allows us to upgrade existing tinting systems with minimum cleaning effort and delay. Our customers can use new generation products, save money and effort.



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