



*The Future With
Precision Et Innovation*



Coloring

Printex Pigment Dyes, Dispersions & Preparations

WORLDTEX PRINTEX PIGMENT DYES, DISPERSIONS & PREPARATIONS

Worldtex Printox series are versatile pigment dispersions specifically designed for use in a broad range of water based Printing and Coating applications. Pigment emulsions for Printing and Coating have no intrinsic substantivity for fibres and are not generally found in mono-molecular (solution) form but rather in the form of very finely divided water dispersible particles.

Binding properties to the system of printing is well balanced and controlled, thus resulting into overall superior fastness properties with Ecology compliances. The sensitivity to shade consistency during various application formulations and conditions are therefore minimum affected.

The quality of Worldtex Printox range is thus differentiated with very fine dispersion and uniform fine distribution of particle size. This range is also highly recognised for the stability of dispersion during storage and use. This range is well appreciated for colour consistency and reproducibility. The pallets displayed here are covering range of colours which are printer's paradise, and almost every shade demanded by market trends covered here. Still we can work out for other shades than shown in pallets, if some special requirement is been put with us.



PROFILE

Worldtex Speciality Chemicals is a firm that is engaged in the manufacture & export of premium quality Pigments, Pigment Paste & Emulsions, Printing Inks & Textile Chemicals, providing the required impetus to the Inks, Paints, Coatings & Textile industry.

Established in 2003, Nestled in Ahmedabad, Gujarat, in the western part of India, which is known as the chemical hub of India. Our firm is nurturing & growing under the able by Mr. Vijay Gupta & motivating guidance of Mr. Saurabh Garg & Gaurav Gupta who are the Directors of the company. Their far-sighted vision coupled with innovative approach is enabling the company to successfully keep pace with the changing market requirements.

Since 2003, we have been dedicated to manufacturing high-quality pigment paste and inks for printing in decorative papers for furniture laminates. At Worldtex Speciality Chemicals, we pride ourselves on delivering products that meet the highest standards of quality and reliability. Our extensive experience in the industry has enabled us to understand and cater to the unique needs of our clients, ensuring their complete satisfaction.

Our company has developed sound understanding of the market developments & is hence in a position to satisfactorily serve the market requirements. that are as per the market demands. We are constantly striving hard to achieve excellence that forms the very basis of any organization's success story. With our ability to cater to the exact demands of the clients within stipulated time frame, we have carved a niche for ourselves in the market.

QUALITY ASSURANCE

Quality is one of our foundation pillars that is given foremost importance in our company. An uncompromised practice of quality checks carried out at different stages of production and finishing of batch of production ensures that all international quality benchmarks are satisfied before a finish product is passed for dispatch. This has been possible with the help of most sophisticated testing instruments like spectrophotometer and other equipments installed in Laboratory.

Experienced Chemists with hands on experienced to take care of the quality parameters. The responsible quality managing team maintain a strict vigil at every stage that includes initial stage of production to the final stages of packaging and delivery.



OUR RANGE

Known for manufacturing and supplying superior quality chemicals and printing inks, we are seamlessly working to improve our products, to make it suitable to meet the ever-changing and fast increasing demands of the market. Every product manufactured at our unit has gained immense popularity in the market because of its effective features.

WHY US ?

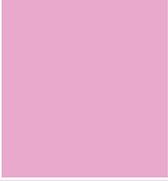
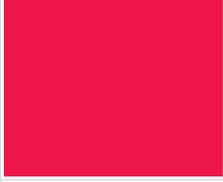
- High quality products
- * Consistent Quality.
- Wider range.
- Customization provision.
- Exceptional Service.
- Strong R & D department.
- Upgraded production unit.
- Prompt delivery.
- Reasonable pricing.



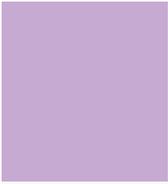
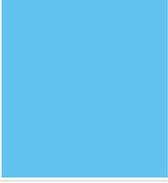
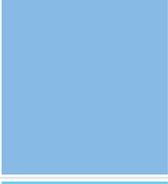
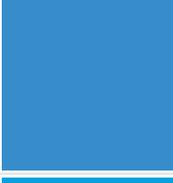
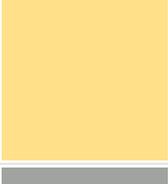
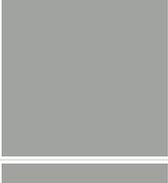
WHY US

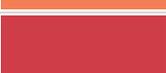
WORLDTEX PRINTOX PIGMENT DISPERSIONS / COLOUR PASTE

STD SERIES			For Water Based Printing and Coating applications	FASTNESS PROPERTIES														
				LIGHT (ISO 105 B02)			WEATHER (105 B04 300H)			DRY CLEANING (ISO 105 D01)			WASHING (ISO 105 C10)			PERSPIRATION (ISO 105 E04)		
05 g/kg	30 g/kg	80 g/kg		05 g/kg	30 g/kg	80 g/kg	05 g/kg	30 g/kg	80 g/kg	05 g/kg	30 g/kg	80 g/kg	05 g/kg	30 g/kg	80 g/kg	05 g/kg	30 g/kg	80 g/kg
			YELLOW W3G	6	6-7	7	1	3	4-5	1	4-5	4-5	3	4	4	3	4-5	4-5
			YELLOW WHF	4-5	4-5	4-5	3	4	4	4	4	4	3	4	4	3	4-5	4-5
			YELLOW WBG	1	4	5	1	4	4	2	4	4	3	4	4	3	4-5	4-5
			YELLOW WH2F	6-7	7	7-8	1	3	4-5	0	4	4-5	3	4	4	3	4-5	4-5
			GOLDEN YELLOW WRM	1	4	5	1	4	4	2	4	4	3	4	4	3	4-5	4-5
			ORANGE WEG	3	4	4-5	3	4	4-5	3	3	3-4	3	4	4	3	4-5	4-5
			ORANGE WSF	4-5	6-7	7	3	4	4-5	3	3-4	4	3	4	4	3	4-5	4-5
			ORANGE WH2F	4-5	6-7	6-7	2-3	4-5	4-5	1-2	2-3	2-3	3	4	4	3	4-5	4-5
			RED W7R	4-5	5-6	5-6	1-2	3-4	4	1-2	3	3-4	3	4	4	3	4-5	4-5

STD SERIES			For Water Based Printing and Coating applications	FASTNESS PROPERTIES														
				LIGHT (ISO 105 B02)			WEATHER (105 B04 300H)			DRY CLEANING (ISO 105 D01)			WASHING (ISO 105 C10)			PERSPIRATION (ISO 105 E04)		
05 g/kg	30 g/kg	80 g/kg		05 g/kg	30 g/kg	80 g/kg	05 g/kg	30 g/kg	80 g/kg	05 g/kg	30 g/kg	80 g/kg	05 g/kg	30 g/kg	80 g/kg			
			RED WSF	5-6	6-7	6-7	2-3	3-4	3-4	3-4	3-4	3-4	3	4	4	3	4-5	4-5
			RED WBL	4-5	6-7	7	2-3	3	4-5	4	4	5	3	4	4	3	4-5	4-5
			RED / PINK WRV	8	8	8	7-8	7-8	8	5	5	5	3	4	4	3	4-5	4-5
			RED WH2F	5	7-8	8	3-4	5-6	6	4	4	4	3	4	4	3	4-5	4-5
			RED WHF	5	6-7	7	2	4-5	4-5	4	4-5	5	3	4	4	3	4-5	4-5
			RED VIOLET WRRN	5-6	6-7	6-7	5	5	6	3	3-4	4	3	4	4	3	4-5	4-5
			RUBINE WBB	3-4	5-6	6	4	4	5	2-3	3	3-4	3	4	4	3	4-5	4-5
			PINK WSVL	8	8	8	7-8	7-8	8	5	5	5	3	4	4	3	4-5	4-5
			BOURDEX WBD	3-4	5-6	6	4	4	5	2-3	3	3-4	3	4	4	3	4-5	4-5

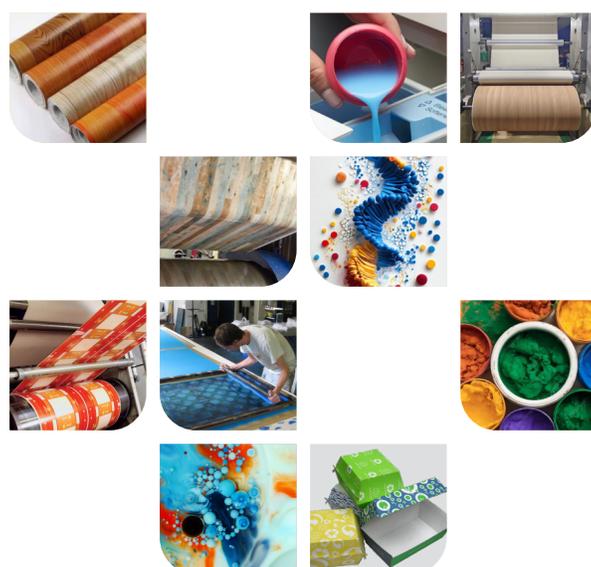
WORLDTEX PRINTOX PIGMENT DISPERSIONS / COLOUR PASTE

STD SERIES			For Water Based Printing and Coating applications	FASTNESS PROPERTIES														
				LIGHT (ISO 105 B02)			WEATHER (105 B04 300H)			DRY CLEANING (ISO 105 D01)			WASHING (ISO 105 C10)			PERSPIRATION (ISO 105 E04)		
05 g/kg	30 g/kg	80 g/kg		05 g/kg	30 g/kg	80 g/kg	05 g/kg	30 g/kg	80 g/kg	05 g/kg	30 g/kg	80 g/kg	05 g/kg	30 g/kg	80 g/kg			
			VIOLET WFR	7	8	8	6-7	6-7	7	5	5	5	3	4	4	3	4-5	4-5
			BLUE W2C	6-7	7-8	8	6-7	7	7-8	3	4	5	3	4	4	3	4-5	4-5
			NAVY BLUE WKR	6-7	7-8	8	6-7	7	7-8	3	4	4	3	4	4	3	4-5	4-5
			BLUE WG	7	7-8	8	7	7-8	7-8	4-5	5	5	3	4	4	3	4-5	4-5
			TURQ. BLUE WGN	7	7-8	8	7	7-8	7-8	4-5	5	5	3	4	4	3	4-5	4-5
			GREEN WB	7-8	8	8	7	7	7-8	5	5	5	3	4	4	3	4-5	4-5
			BROWN W7R	1	4	5	1	4	4	2	4	4	3	4	4	3	4-5	4-5
			BLACK WPV	7-8	7-8	8	7	7-8	8	4	5	5	3	4	4	3	4-5	4-5
			BLACK WNG	6-7	7	7	4	7	7	-	5	5	3	4	4	3	4-5	4-5

NAME	C.I. NO.	C.A.S. NO.	SHADE	NAME	C.I. NO.	C.A.S. NO.	SHADE
Pigment Yellow 1	1168	2512-29-0		Pigment Red 32	12320	6610-29-3	
Pigment Yellow 3	11710	6486-23-3		Pigment Red 53:1	15585:1	5160-02-01	
Pigment Yellow 12	21090	6358-85-6		Pigment Red 57:1	15850:1	5281-04-9	
Pigment Yellow 13	21100	5102-83-		Pigment Red 112	12370	6535-46-2	
Pigment Yellow 14	21095	5468-75-7		Pigment Red 122	73915	980-26-7	
Pigment Yellow 17	21105	4561-49-1		Pigment Red 146	12485	5280-68-2	
Pigment Yellow 74	11741	5102-83-0		Pigment Red 170	12475	2786-76-7	
Pigment Yellow 83	21108	5567-15-7		Pigment Red 210	12474	36968-27-1	
Pigment Yellow 97	11767	12225-18-2		Pigment Violet 3	42535.2	1325-82-2	
Pigment Orange 5	12075	3468-63-1		Pigment Violet 19	73900	1047-16-1	
Pigment Orange 13	21110	3520-72-7		Pigment Violet 23	51319	6358-30-1	
Pigment Orange 34	21115	1593-73-4		Pigment Blue 15	74160	147-14-8	
Pigment Red 2	12310	6014-94-7		Pigment Blue 15:3	74160	147-14-8	
Pigment Red 5	12490	6410-41-9		Pigment Green 7	74260	1328-53-6	
Pigment Red 8	12335	6410-30-6		Pigment Green 8	10006	2869-83-2	
Pigment Red 12	12385	6410-32-8		Pigment Black 7	77226	1333-86-4	

Our Range Comprises

- » Pigment Dyes, Dispersions And Preparations
- » Pigment Paste & Emulsions.
- » Roto Gravure Printing Inks
- » Flexo Graphic Printing Inks
- » Textile Pretreatment Chemicals
- » Textile Dyeing & Printing Chemicals
- » Textile Finishing Auxiliaries & Chemicals





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