



UNICOL T RANGE
Pigment Dispersions
For Textile Printing





www.unioncolours.com



Strength through Experience



UNICOL T RANGE FOR TEXTILE PRINTING

VOC Free Aqueous Pigment Dispersions

	UC Brand Name C.I Name	Lightfastness		Dry clean fastness	
		Full	Tint	Full	Tint
	Unicol Lemon Yellow T-2G Yellow 14	5-6	3	3	3
	Unicol Lemon Yellow T-4G Yellow 17	6-7	5	4-5	4-5
	Unicol Golden Yellow T-RR Yellow 83	7-8	6-7	5	4-5
	Unicol Orange T-2G Orange 34	6	4-5	4	3-4
	Unicol Scarlet T-SR Red 268	6	4-5	4-5	3-4
	Unicol Scarlet T-2G Red 112	7-8	6-7	1-2	NS
	Unicol Red T-HFR Red 254	7-8	7-8	4-5	4-5
	Unicol Red T-BN Red 146	6-7	5	4	4
	Unicol Pink T-2G Red 122	7-8	7	5	4-5

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VOC Free Aqueous Pigment Dispersions

	UC Brand Name C.I Name	Lightfastness		Dry clean fastness	
		Full	Tint	Full	Tint
	Unicol Violet T-BB Violet 23	7-8	7-8	4-5	4
	Unicol Navy T-RN Mixture	7-8	7	4	4
	Unicol Blue T-2G Blue 15:3	7-8	7-8	5	4-5
	Unicol Blue T-2B Blue 15	7-8	7-8	4	4
	Unicol Green T-G Green 7	7-8	7-8	4-5	4-5

The **Unicol T range** is based on our own Organic Pigments with a specific surfactant system designed to meet the latest European and international regulations with regard to the environment.

The **Unicol T range** of dispersions are free of Alkyl/nonyl phenol ethoxylates, completely VOC free, SVOC free and free of formaldehyde and formaldehyde donors. They meet the requirements of OEKO-TEX* Standard 100 class 1 for Textile printing and are ECO label compliant.

Product technical data sheets are available on request.

The information in this brochure is based on our current knowledge, information and experience.

Responsibility or liability cannot be assumed for factors lying outside our knowledge and or control.

Due to the limitations of the four colour printing process, the colour panels in this brochure may not match the actual shade of the specific pigment. They are for illustrative purposes only.

Lightfastness and dry clean fastness tests carried out on prints at Full shade = 30g/Kg, Tint = 0.75g/Kg.

Technical Competence ...



... Global Presence

MAKING IS THE DIFFERENCE

Union Colours is a wholly owned international division of the Longyu Pigment and Chemicals Corporation, the largest Organic Pigment manufacturer in China. First established in 1980, our parent group has grown to be a major force in the production of Organic pigments.

The main production site in China is situated at an industrial park in Changzhou, Jiangsu. Here we manufacture the bulk colour lines to internationally required standards that are used in Printing Inks, Coatings and Plastics. With continuous investment in new plant and technology the plant is modern, efficient and exceeds all local, regional and national environmental requirements. Our pigment dispersions plants are in China and South Africa. There we manufacture our range of Unicol brand aqueous pigment dispersions.

Whilst having substantial production capacity, the factory is supported by satellite units which produce the lesser volume high performance colour lines.

Our technical activities are global, steered from our purpose built Technical Centre in the United Kingdom, we have development and testing capabilities on three continents. This allows us to bring together our customers, development, manufacturing and quality control, resulting in a robust, sustainable supply chain and product improvement programme.

In the 10 years since our formation we have been engaged in a technically lead campaign to improve the performance of our products. The continued success of this development programme is resulting in us increasingly being considered as one of the market leaders.

'Strength through Experience'

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Issue 1