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Our Brands

KROMATINTTM

Pigment Dispersions for Universal Colourants

KROMAFINETM

Pigment Dispersions for Water-based Coatings

KROMATEXTM

Pigment Dispersions for Textiles

KROMAPRINTTM

Pigments for Inks

KROMACOATTM

Pigments for Paints

KROMAFASTTM

Pigments for Plastics

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May 2018

KROMACOATTM
Pigments for Paints

kromaindustries.com

PAINT YOUR WORLD WITH US

Since its inception in 1996, Kroma Industries has been dedicated to manufacturing world-class organic pigments. The factory is located in the industrial hub of GIDC Vapi, Gujarat. We manufacture Organic Azo pigments in a wide selection of colours suitable across various industries.

At Kroma, we are fully committed to deliver customer satisfaction, which in turn paves the way for synergic partnerships and sustainable growth. Our pillars of strength are -

- Sound infrastructure and machinery
- Consistent product quality
- Competent team
- On-time delivery
- Focus on R&D
- Strong after-sales support

IM-PRINT YOUR VISION

Kroma Industries aims to be the most preferred organic pigment manufacturer in India and abroad. We plan to achieve this by winning the trust of our customers through complete compliance of their requirements. We are currently exporting to countries in South East Asia, Europe, and the USA

RAINBOW OF COLOURS

Kroma Industries has a wide spectrum of organic pigments on offer, catering to the printing inks, paints, plastics master batches, EVA compound, EVA sheets, rubber, PVC, Cosmetic, Leather, Textile, Ceramic and many other industries. Our specialised range of organic pigments are as follows

KROMATINT™

Pigment Dispersions for Universal Colourants

KROMAFINE™

Pigment Dispersions for Water-based Coatings

KROMATEX™

Pigment Dispersions for Textiles

KROMAPRINT™

Pigments for Inks

KROMACOAT™

Pigments for Paints

KROMAFAST™

Pigments for Plastics


KROMACOAT™

Pigments for Coating Industry

Kroma Industries is a pioneer in manufacturing water based pigments and we primarily focus on this segment. Kroma provides high performance organic pigments which are ideal for Decorative as well as Industrial paint applications. These pigments are developed under controlled and monitored parameters of output to deliver superior durability and high gloss required for Industrial paints. We use best-in-class technology to achieve optimum opacity and rheological properties (flow and viscosity) to ensure effective coverage, reduced runs, minimum overspray and sagging, in every single product. As a result, our brand KROMACOAT™ offers high tinctorial strength, hiding power and excellent dispersion, imparting stability and performance along with optimal levels of light and weather fastness required for Decorative and Industrial paints

Application - Paints										Physical, Chemical & Fastness Properties	
Kroma Brand Name	C.I. Name	C.I. No	Full Shade	Reduced Color	Decorative Paints	Industrial Paints	Powder Coating	Automotive Paints	Light Fastness (Full Tone / Tint)	Weathering Fastness (Full Tone / Tint)	
Organic Pigments											
KROMACOAT™ Yellow A001	Pigment Yellow 1	11680			●	◐	○	○	6-7/5	-	
KROMACOAT™ Yellow A003	Pigment Yellow 3	11710			●	◐	○	○	6-7/5	-	
KROMACOAT™ Yellow A012	Pigment Yellow 12	21090			●	●	○	○	5/4	-	
KROMACOAT™ Yellow A013	Pigment Yellow 13	21100			◐	◐	◐	○	6/5	-	
KROMACOAT™ Yellow A065	Pigment Yellow 65	11740			●	○	○	○	7/5	4/2	
KROMACOAT™ Yellow 2K74	Pigment Yellow 74	11741			●	◐	○	○	7/5	4/2	
KROMACOAT™ Yellow 5K74	Pigment Yellow 74	11741			●	◐	○	○	7/5	4/2	
KROMACOAT™ Yellow 2K83	Pigment Yellow 83	21108			●	●	●	●	7/5-6	4/3	
KROMACOAT™ Yellow 5K83	Pigment Yellow 83	21108			●	●	●	●	7/5-6	4/3	
KROMACOAT™ Orange A005	Pigment Orange 5	12075			●	◐	○	○	7/5	-	
KROMACOAT™ Orange A013	Pigment Orange 13	21110			○	◐	◐	○	7/5	-	
KROMACOAT™ Orange A034	Pigment Orange 34	21115			○	●	●	○	7/5-6	-	







● Recommended ◐ Restricted ○ Not Recommended

Application - Paints										Physical, Chemical & Fastness Properties	
Kroma Brand Name	C.I. Name	C.I. No	Full Shade	Reduced Color	Decorative Paints	Industrial Paints	Powder Coating	Automotive Paints	Light Fastness (Full Tone / Tint)	Weathering Fastness (Full Tone / Tint)	
Organic Pigments											
KROMACOAT™ Orange A064	Pigment Orange 64	12760			○	●	○	○	7 / 5-6	-	
KROMACOAT™ Red Y003	Pigment Red 3	12120			●	●	○	○	6 / 4	-	
KROMACOAT™ Red B003	Pigment Red 3	12120			●	●	○	○	6 / 4	-	
KROMACOAT™ Red A004	Pigment Red 4	12085			○	◐	○	○	6 / 4	-	
KROMACOAT™ Red A008	Pigment Red 8	12335			◐	◐	◐	○	6 / 4	-	
KROMACOAT™ Red A022	Pigment Red 22	12315			●	◐	○	○	6 / 5	-	
KROMACOAT™ Red A481	Pigment Red 48:1	15865:1			●	◐	○	○	6 / 4	-	
KROMACOAT™ Red A482	Pigment Red 48:2	15865:2			●	◐	○	○	6 / 4	-	
KROMACOAT™ Red A483	Pigment Red 48:3	15865:3			●	◐	○	○	6 / 4	-	
KROMACOAT™ Red A484	Pigment Red 48:4	15865:4			●	◐	○	○	7 / 4	-	
KROMACOAT™ Red A571	Pigment Red 57:1	15850:1			●	○	○	○	5 / 2	-	
KROMACOAT™ Red A631	Pigment Red 63:1	15880:1			○	●	○	○	5 / 2	-	

● Recommended ● Restricted ○ Not Recommended

Application - Paints										Physical, Chemical & Fastness Properties	
Kroma Brand Name	C.I. Name	C.I. No	Full Shade	Reduced Color	Decorative Paints	Industrial Paints	Powder Coating	Automotive Paints	Light Fastness (Full Tone / Tint)	Weathering Fastness (Full Tone / Tint)	
Organic Pigments											
KROMACOAT™ Red A112	Pigment Red 112	12370			●	●	○	○	7/5-6	-	
KROMACOAT™ Red A170	Pigment Red 170	12475			◐	●	●	●	7/5	4/2	
KROMACOAT™ Red A188	Pigment Red 188	12467			●	●	●	●	7/7	5/5	
KROMACOAT™ Red A210	Pigment Red 210	12477			●	○	○	○	7/5	4/2	
KROMACOAT™ Green A007	Pigment Green 7	74260			●	●	●	●	8/8	5/5	
KROMACOAT™ Blue A150	Pigment Blue 15:0	74160			●	◐	●	●	8/8	5/5	
KROMACOAT™ Blue A151	Pigment Blue 15:1	74160			●	●	○	●	8/8	5/5	
KROMACOAT™ Blue A152	Pigment Blue 15:2	74160			●	●	●	●	8/8	5/5	
KROMACOAT™ Blue A153	Pigment Blue 15:3	74160			●	●	●	●	8/8	5/5	
KROMACOAT™ Blue A154	Pigment Blue 15:4	74160			●	●	◐	●	8/8	5/5	
KROMACOAT™ Violet A023	Pigment Violet 23	51319			●	●	●	●	8/7	5/4	

● Recommended ◐ Restricted ○ Not Recommended

Application - Paints									Physical, Chemical & Fastness Properties	
Kroma Brand Name	C.I. Name	C.I. No	Full Shade	Reduced Color	Decorative Paints	Industrial Paints	Powder Coating	Automotive Paints	Light Fastness (Full Tone / Tint)	Weathering Fastness (Full Tone / Tint)
Lead Free Pigment										
KROMACOAT™ Yellow LF65	Pigment Yellow 65	NA			●	◐	○	○	7 / 5	4 / 2
KROMACOAT™ Yellow LF74	Pigment Yellow 74	NA			●	◐	○	○	7 / 5	4 / 2
KROMACOAT™ Orange DR	Pigment Orange 34	NA			●	◐	○	○	7 / 7	4 / 2

● Recommended ◐ Restricted ○ Not Recommended

Full shades are reproduced with 8% pigment loading in Organic Pigments.
Tint shades are reproduced with a ratio of Pigment : TiO₂ = 1:10.
Light Fastness is assessed on 1 - 8 Blue Wool Scale, where 8 = Excellent and 1 = Poor.
Weather Fastness is assessed on 1 - 5 Grey Scale, where 5 = Excellent and 1 = Poor.

Note
In case of diarylide pigments thermal decomposition may occur if processed above 200°C.
The values displayed in the oil absorption column are in tolerance of ± 10%.

Colour Reproduction : Due to the technical difficulties of modern colour representation the shades displayed in this handout may vary from the final colour application results. The information is an indication of the results that a customer may expect based on most reliable data generated by our laboratories after extensive testing and application experience.

Disclaimer : The information provided is based on our present state of knowledge and is intended to provide general notes on our products and their uses in specific applications. It should not therefore be construed as guaranteeing specific properties of the products described on their suitability for a particular application. The performance of the pigments depends on various parameters, and since various variables have a strong influence on the pigment when used in end application, we strongly recommend that customers should test the suitability of the pigments in their use of end application in their own laboratory prior to use.

Caution : The information offered is just to be used as a guide to performance without guarantee or warranty of any kind. We do our best to provide products of consistent quality within the scope of the general conditions of sale and delivery.