Global range of Pigment Powders

SOHAN

Where Every Shade Tells a Story

Range for Coatings

	ORICOAT PRODUCT NAME	CI NAME	CI NO	DECORATIVE SOLVENT BASE	DECORATIVE WATER BASE	INDUSTRIAL PAINT	AUTO REFINISH	POWDER COATING	COIL COATING	LIGHT FASTNESS MASS / TINT (1 – 8)	WEATHER FASTNESS MASS /TINT(1–5)	Heat Stability (ºC)
	YELLOW 301	PY 1	11680	●	●	○	···	···	···	7/5	···	140
	YELLOW 303	PY 3	11710	●	●	○	···	···	···	7/5	···	140
	YELLOW 365	PY 65	11740	●	···	●	···	···	···	6/5	4/2	140
	YELLOW 374 2GS	PY 74	11741	●	●	○	···	···	···	7/5	4/2	140
	YELLOW 374 5GS	PY 74	11741	○	●	···	···	···	···	7/5	4/2	160
	YELLOW 383	PY 83	21108	●	●	●	···	○	···	7/5	4/3	180
	ORANGE 313	PO 13	21110	●	●	···	···	···	···	5/3	···	···
	ORANGE 334	PO 34	21115	●	●	○	···	···	···	7/5-6	···	···
	ORANGE 343	PO 43	71105	○	●	···	···	···	···	7/5	···	···
	RED 302	PR 2	12310	···	●	···	···	···	···	5-6/4	···	···
	RED 303 BLC	PR 3	12120	●	···	●	···	···	···	6/4	···	···
	RED 303 RDC	PR 3	12120	●	···	●	···	···	···	6/4	···	···
	RED 304	PR 4	12085	●	···	···	···	···	···	6/3	···	150
	RED 308	PR 8	12335	···	●	···	···	···	···	5-6/4	···	···
	RED 312	PR 12	12385	···	●	···	···	···	···	5-6/4	···	···
	RED 3482	PR 48:2	15865:2	●	···	●	···	○	···	7/5-6	···	···
	RED 3531	PR 53:1	15585:1	●	···	···	···	○	···	4-5/2-3	···	180
	RED 3571 EML	PR 57:1	15850:1	●	···	○	···	○	···	3-4/3	···	160
	RED 3112	PR 112	12370	●	●	···	···	···	···	7-8/4-5	4-5/2-3	180
	RED 3122	PR 122	73915	●	●	●	●	○	···	8/7	5/4	200
	RED 3170 S3RK	PR 170	12475	●	●	●	●	●	···	7/5	3/2	180
	RED 3170 S5RK	PR 170	12475	●	●	●	●	●	···	7/5	4/2	180
	RED 3210	PR 210	12477	···	●	···	···	○	···	7/5	···	···
	RED 3254	PR 254	56110	●	●	●	●	●	●	8/7-8	5/4	200
	BLUE 3150	PB 15:0	74160	●	●	○	···	○	···	8/7	5/5	180
	BLUE 3151	PB 15:1	74160	●	●	●	○	○	○	8/8	5/5	200
	BLUE 3153	PB 15:3	74160	●	●	●	●	●	···	8/8	5/5	200
	GREEN 307	PG 7	74260	●	●	●	○	○	···	8/8	5/5	200
	VIOLET 319	PV 19	73900	●	●	●	○	○	···	8/7	5/4	200
	VIOLET 323	PV 23	51319	●	●	●	●	●	···	8/7-8	5/4	180

··· Not Suitable ● Suitable ○ Limited Suitability

Color Reproduction : With respect to color reproduction based on technical reasons , the colors indicated may not exactly match the pigments colors and do not represent a particular finish. Tint shades are reproduced with a ratio of pigment TiO_2=10

Disclaimer: The information provided herein is based on the most reliable data generated by our laboratories. Since the performance of a pigment is also dependent on the additives and polymers used, it is the user of the products and his responsibility for ascertaining the suitability of the products and it's end application. However, if we are provided with the test methods along with the samples, we will be able to carry out the same. We shall continue to serve our best to provide consistent quality products, within the scope of the general conditions of sale and delivery. Should, in spite of these precautions, any liability be established, the damage, if any will be limited to the value of the goods delivered by us and used by you.

Lead free replacement

	ORICOAT PRODUCT NAME	CI NAME	CI NO	DECORATIVE SOLVENT BASE	DECORATIVE WATER BASE	INDUSTRIAL PAINT	AUTO REFINISH	POWDER COATING	COIL COATING	LIGHT FASTNESS MASS / TINT (1 – 8)	WEATHER FASTNESS MASS /TINT(1–5)	Heat Stability (°C)
	YELLOW S2G	N.A.	N.A.	●	○	●	○	○	···	7/5	5/5	140
	YELLOW S2R	N.A.	N.A.	●	○	●	○	○	···	6/5	5/5	140

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Lead Free Product Excellent Dispersibility High Color Strength

Pigments for Plastics

	ORAPLAST PRODUCT NAME	CI NAME	CI NO	APPLICATION				LIGHT FASTNESS MASS/ TINT (1-8)	WEATHER FASTNESS MASS/ TINT (1-5)	Heat Stability (°C) IN HDPE	MIGRATION IN PVC-P	WARPAGE IN HDPE
				POLYOLEFINS	PVC	ENGINEERING PLASTICS	PP FIBER					
	YELLOW 6121	PY 12	21090	●	●	···	○	5-4 / 4-3	···	180	4-5	···
	YELLOW 613	PY 13	21100	●	●	●	●	6-7 / 6	···	200	3	Low
	YELLOW 683	PY 83	21108	○	●	···	○	7 / 6-7	5 / 5	200	5	···
	YELLOW 61911	PY 191	18795	●	●	···	●	7 / 6-7	···	300	5	Low
	ORANGE 613	PO 13	21110	●	●	···	●	5 / 3	···	200	3	Low
	ORANGE 6342	PO 34	21115	●	○	···	●	7 / 5-6	···	200	3	Low
	ORANGE 664	PO 64	12760	●	●	○	●	8 / 7-8	3 - 4 / -	300	5	···
	RED 6481	PR 48:1	15865:1	●	●	···	○	7 / 5-6	···	200	3 - 4	···
	RED 6482	PR 48:2	15865:2	●	●	···	●	7 / 5-6	···	240	5	Low
	RED 65311	PR 53:1	15585:1	●	●	···	●	4-5/2-3	···	260	4-5	Low
	RED 6571	PR 57:1	15850:1	●	●	●	○	6-7 / 4	···	220	4-5	Low
	RED 6122	PR 122	73915	●	●	●	○	8 / 8	4 / 4-5	300	5	···
	RED 6170 S3RK	PR 170	12475	●	○	○	···	8 / 7	3 / -	270	2	Low
	RED 6170 S5RK	PR 170	12475	●	○	○	●	8 / 7	···	250	2	Low
	RED 6254	PR 254	56100	●	●	···	●	8 / 7-8	5 / 4	300	5	···
	VIOLET 619	PV 19	73900	●	●	●	○	8 / 7-8	4 - 5 / 4	300	5	···
	VIOLET 623	PV 23	51319	●	●	●	○	7-8/7-8	4 / 3	280	3-4	···
	BLUE 6150	PB 15:0	74160	●	●	●	●	8 / 8	5 / 4	180	3	···
	BLUE 6151	PB 15:1	74160	●	●	●	●	8 / 8	5 / 5	300	4	···
	BLUE 6153	PB 15:3	74160	●	●	●	●	8 / 8	5 / 5	280	5	···
	GREEN 607	PG 7	74260	●	●	●	●	8 / 8	5 / 5	300	5	···

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PVC –polyvinyl chloride | Polyolefins – polyethylene/ polypropylene

Note:

1. Light Fastness is assessed on 1-8 Blue wool scale, where 1= Poor & 8= Excellent. (Tested in HDPE: Full tone – 0.2% - 1:10% with Tio2)
2. Weather Fastness is assessed on 1-5 Grey scale, where 1= Poor & 5= Excellent. (Tested in HDPE: Full tone – 0.2% - 1:10% with Tio2)
3. Resistance to heat is tested in HDPE polymer at 1/3 ststandard depth o pigment with 1.00 % Tio2 Migration in PVC-P is assessed on 1-5 Grey scale, where 1= Heavy Bleeding & 5= No Bleeding.
4. Thermal decomposition of diarylide pigment occur if processed above 200°C

ORIPRINT™ 8000 series Pigment Powders

	ORIPRINT™				Medium			
	PIGMENT POWDER	CI NAME	CI NO	Polyamide	Vinyl	PU	NC	Water Based
	YELLOW 8012 SBGE	PY 12	21090	●	●	···	···	···
	YELLOW 8012 TRPC	PY 12	21090	●	●	···	···	···
	YELLOW 8012 WB	PY 12	21090	···	···	···	···	●
	YELLOW 8013 WB	PY 13	21100	···	···	···	···	●
	YELLOW 8014 WB	PY 14	21095	···	···	···	···	●
	YELLOW 8074 5GS 70	PY 74	11741	○	···	···	···	●
	YELLOW 8083	PY 83	21108	···	···	···	···	●
	ORANGE 8013 WB	PO 13	21110	···	···	···	···	●
	ORANGE 8013 SKT	PO 13	21110	●	●	···	···	○
	ORANGE 8034 PUV	PO 34	21115	···	···	···	●	●
	RED 8002	PR 2	12310	●	···	···	···	●
	RED 8008	PR 8	12335	○	●	···	···	●
	RED 8531WB	PR 53:1	15585:1	···	···	···	···	●
	RED 8531SB	PR 53:1	15585:1	●	●	···	···	···
	RED 8571WB	PR 57:1	15850:1	···	···	···	···	●
	RED 8571EML	PR 57:1	15850:1	●	●	○	○	···
	RED 8146 PUV	PR 146	12485	○	○	○	●	●
	BLUE 8153	PB 15:3	74160	○	●	···	···	●

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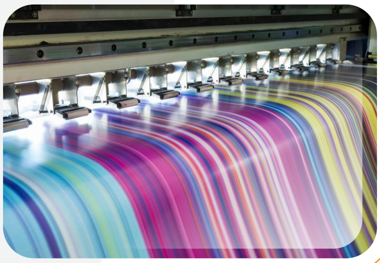
PU – polyurethane, NC- nitrocellulose,









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Since Its inception in 1993, Sohan Industries has been one of India's leading pigment suppliers spearheading development, research and manufacturing for pigments on a global scale.

With 32 years of industry experience, Sohan has pioneered innovations in pigment research and manufacturing , catering to evolving market demands using expertise and value-added partnerships across the globe. Based in India, our state of the art facility is one of the largest in India. With world-class semi-engineered automated manufacturing plants, we have scaled up our product portfolio with quality, Innovation, and sustainability at its core. Sohan is powered to deliver the best solutions while being committed to preserving the future through our ever- increasing efficient processes and Eco-friendly products, free from VOCs, APEs, Glycols, Formaldehyde, Styrene and other chemicals that are harmful to the environment.

After years of meticulous planning and execution, we are proud to unveil Sohan's fully integrated production plant-a ground breaking facility set to redefine industry standards. With a record-breaking production capacity of 1,500 tons of pigment dispersions per month, this plant stands as **India's largest of its kind.** Additionally, it can produce 150 metric tons of pigment powders monthly, enhancing our ability to serve global markets with efficiency and precision. Built with cutting-edge technology and sustainable practices, this facility embodies our commitment to innovation, quality, and environmental responsibility. By integrating advanced automation and energy-efficient processes, we are setting new benchmarks for the industry. This milestone brings us one step closer to our vision of establishing India as a global production powerhouse. As we continue to push boundaries, we invite our partners, customers, and stakeholders to join us in shaping the future of manufacturing to explore how this facility can support your business needs.

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SOHAN

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