

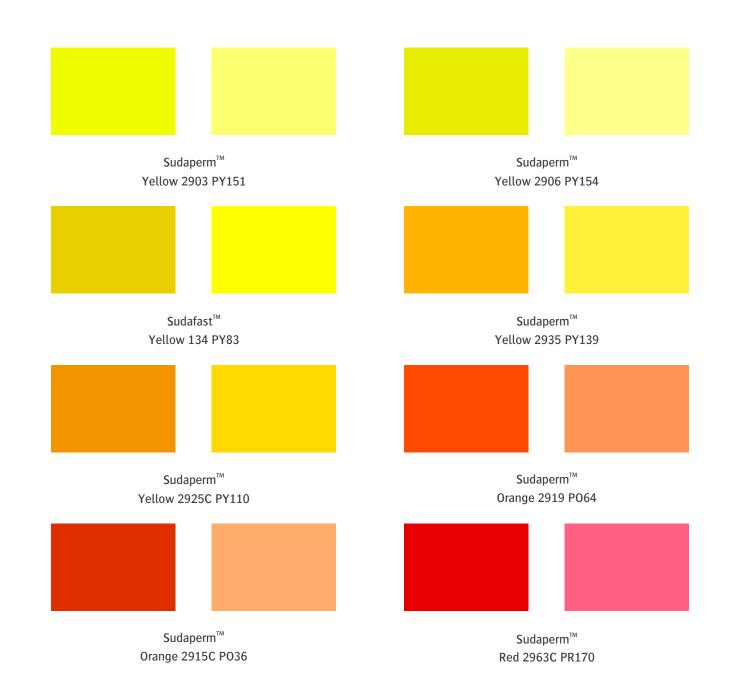
# Pigments for Powder Coatings

# **SUDARSHAN**

First Choice For New Formulations

# **Organic Pigments**

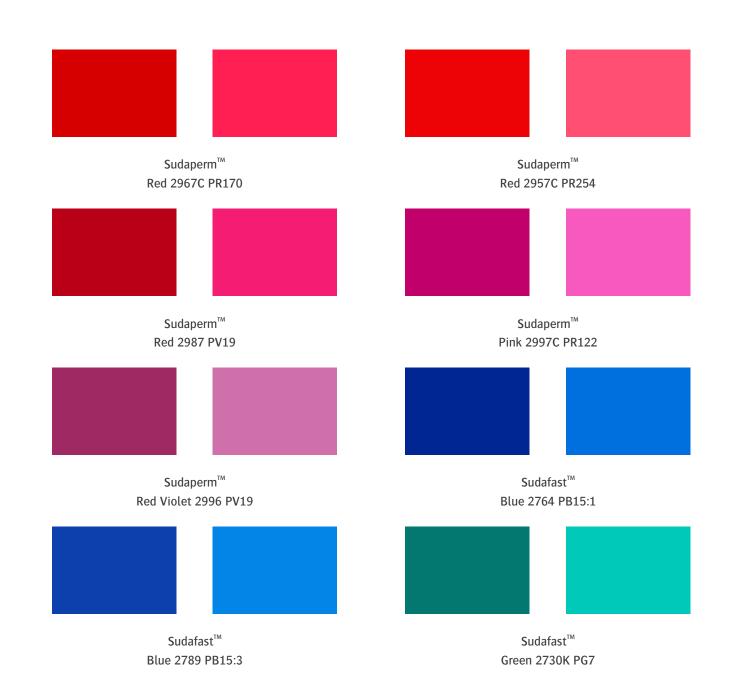
For Powder Coatings





# **Organic Pigments**

For Powder Coatings





### **Organic Pigments** For Powder Coatings

### **Technical Information**

Product Name & Code	C.I. Name	Chemistry	Opacity	Weather Fastness FT / TT	Heat Stability 10 min @ 200°C (ΔE*)
Sudaperm <sup>™</sup> Yellow 2903	PY 151	Benzimidazolone	Opaque	5/4	<2
Sudaperm <sup>™</sup> Yellow 2906	PY 154	Benzimidazolone	Semi Transparent	5/4	<2
Sudafast <sup>™</sup> Yellow 134	PY 83	Disazo	Opaque	4/3	<2
Sudaperm <sup>™</sup> Yellow 2935	PY 139	Isoindoline	Opaque	4/3-4	<2
Sudaperm <sup>™</sup> Yellow 2925C	PY 110	Isoindolinone	Semi Transparent	5/4	<2
Sudaperm <sup>™</sup> Orange 2919	PO 64	Benzimidazolone	Opaque	-	<2
Sudaperm <sup>™</sup> Orange 2915C	PO 36	Benzimidazolone	Opaque	5/4	<2
Sudaperm <sup>™</sup> Red 2957C	PR 254	DPP	Opaque	5/4	<2
Sudaperm <sup>™</sup> Red 2963C	PR 170	Naphthol	Opaque	4/2	<2
Sudaperm <sup>™</sup> Red 2967C	PR 170	Naphthol	Semi Transparent	4/2	<2
Sudaperm <sup>™</sup> Red 2987	PV 19	Quinacridone	Semi Transparent	5/4	<2
Sudaperm <sup>™</sup> Pink 2997C	PR 122	Quinacridone	Transparent	5/4	<2
Sudaperm <sup>™</sup> Red Violet 2996	PV 19	Quinacridone	Transparent	5/4	<2
Sudafast <sup>™</sup> Blue 2764	PB 15:1	Phthalocyanine	Transparent	5/5	<2
Sudafast <sup>™</sup> Blue 2789	PB 15:3	Phthalocyanine	Transparent	5/5	<2
Sudafast <sup>™</sup> Green 2730K	PG 7	Phthalocyanine	Transparent	5/5	<2

#### **Technical Properties**

- Excellent range of heat fast colors
- Good light fastness and weather fastness
- Good acid-alkali resistance
- Good dispersibility
- Good over bake resistance
- Compatible with TGIC and non-TGIC curing agents
- Soft powder that do not cause wear or attrition to plant during extrusion
- Non-migratory
- \* Check availability of the product in your region with local representative.

#### Quality

Our six-sigma quality programme gives assurance that all our products are produced to specification, consistently, which can be demonstrated.

#### **Color Formulating**

Our transparent and semi-transparent colors are easily combined with our Sumica pearlescent pigments, or with metallic pigments to produce durable special effect color for automotive and consumer-related coatings. They are suitable for interior and exterior use.

- 1. Weather Fastness is assessed on 1-5 Gray Scale Where 1=Poor & 5=Excellent.
- 2. Temperature stability assessed as total color difference  $\Delta E$  with reference to 20 minute at 160°C
- 3. All data is based on internal testing and does not guarantee specific properties or performance.
- 4. Samples are available for customer testing on request.
- 5. The quality of our products is guaranteed under our General Conditions of Sale.





### About Us

Sudarshan is a leading global producer of performance colorants, manufacturing an extensive range of Organic, Inorganic and Pearlescent pigments as well as Dispersions.

Sudarshan's quality pigments and dispersions add outstanding performance, long term protection, brilliant color and special effect to the Coatings, Plastics, Printing Ink, Cosmetics, Paper and Textile industries.

Sudarshan has over 60 years of manufacturing experience, with sales in more than 85 countries and sales presence in North America, Europe, China and Latin America.

# Technical Capability, Infrastructure and Commitment to Quality

Our commitment to being a world class solution provider is maintained by our technical capabilities and an infrastructure that supports the wide customer base that we are cater to.

This capability is a combination of a comprehensive gate-review process in product development; state-of-the-art analytical testing facilities that enable a wide range of investigative methods and a data driven approach; and an application lab that accurately recreates the behavior of our product in our customer's application to provide the optimal solution.

Each year, we invest substantially in R&D and Applications Service to support our customers technically and to extend our range of products to meet our customers' requirements.

Our quality, environment and safety systems are based on and accredited with international standards. Our improvement programs are being driven through 6-sigma methodology.



**ISO**14001

### **Pigments**

### **Contact Us**

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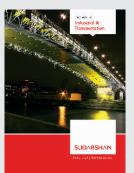
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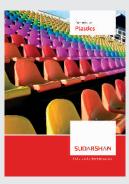
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Ecological and Toxicological Association of Dyes and Organic Pigments Manufacturers