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.
# Pigments
For Liquid Inks

<table>
<thead>
<tr>
<th>Product Name &amp; Code</th>
<th>C. I. Name</th>
<th>Applications</th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sudacolor™ Yellow 163</strong></td>
<td>PY 17</td>
<td>● ● ●</td>
<td>Greenish, transparent yellow</td>
</tr>
<tr>
<td><strong>Sudacolor™ Yellow 182</strong></td>
<td>PY 14</td>
<td>● ● ● ● ●</td>
<td>Opaque yellow</td>
</tr>
<tr>
<td><strong>Sudacolor™ Yellow 155</strong></td>
<td>PY 14</td>
<td>● ● ● ● ●</td>
<td>Semi-transparent yellow</td>
</tr>
<tr>
<td><strong>Sudacolor™ Yellow 158D</strong></td>
<td>PY 14</td>
<td>● ● ● ● ●</td>
<td>Transparent yellow</td>
</tr>
<tr>
<td><strong>Sudacolor™ Yellow 151D</strong></td>
<td>PY 12</td>
<td>● ○ ●</td>
<td>Semi-transparent yellow</td>
</tr>
<tr>
<td><strong>Sudacolor™ Yellow 144</strong></td>
<td>PY 12</td>
<td>● ○ ●</td>
<td>Opaque yellow</td>
</tr>
<tr>
<td><strong>Sudacolor™ Yellow 195</strong></td>
<td>PY 13</td>
<td>● ● ● ● ●</td>
<td>Transparent yellow</td>
</tr>
<tr>
<td><strong>Sudacolor™ Yellow 169</strong></td>
<td>PY 13</td>
<td>●</td>
<td></td>
</tr>
<tr>
<td><strong>Sudafast™ Yellow 136</strong></td>
<td>PY 83</td>
<td>● ● ● ● ●</td>
<td>Reddish, transparent yellow</td>
</tr>
<tr>
<td><strong>Sudacolor™ Orange 203D</strong></td>
<td>PO 13</td>
<td>● ● ○</td>
<td>Yellowish orange</td>
</tr>
<tr>
<td><strong>Sudacolor™ Orange 204</strong></td>
<td>PO 13</td>
<td>● ● ● ● ●</td>
<td>Reddish orange, good rheology</td>
</tr>
<tr>
<td><strong>Sudacolor™ Orange 211D</strong></td>
<td>PO 34</td>
<td>● ○ ○</td>
<td>Transparent, reddish orange</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 508</strong></td>
<td>PR 53:1</td>
<td>● ● ● ● ●</td>
<td>Most transparent variant</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 507D</strong></td>
<td>PR 53:1</td>
<td>● ● ● ● ● ○</td>
<td>Yellowish, semi-transparent</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 504</strong></td>
<td>PR 53:1</td>
<td>○ ○ ●</td>
<td>Bluish shade</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 557D</strong></td>
<td>PR 48:1</td>
<td>● ○ ● ○</td>
<td>Semi-transparent, yellowish</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 314</strong></td>
<td>PR 2</td>
<td>● ● ○</td>
<td>Most yellowish variant</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 312</strong></td>
<td>PR 2</td>
<td>● ● ●</td>
<td>Mid shade red</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 316</strong></td>
<td>PR 2</td>
<td>● ○ ○</td>
<td>Suitable for high loading</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 568</strong></td>
<td>PR 48:3</td>
<td>● ○ ● ●</td>
<td>Transparent bluish red</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 602</strong></td>
<td>PR 57:1</td>
<td>● ● ● ● ●</td>
<td>Yellowish bluish red</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 593</strong></td>
<td>PR 57:1</td>
<td>● ● ● ● ●</td>
<td>Yellowish opaque</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 604</strong></td>
<td>PR 57:1</td>
<td>●</td>
<td>Rubine for water base ink</td>
</tr>
<tr>
<td><strong>Sudacolor™ Red 639</strong></td>
<td>PR 57:1</td>
<td>● ● ● ● ●</td>
<td>Bluish version</td>
</tr>
<tr>
<td><strong>Sudafast™ Red 2974D</strong></td>
<td>PR 146</td>
<td>● ● ● ● ●</td>
<td>Transparent, bluish with ARSR properties</td>
</tr>
<tr>
<td><strong>Sudaperm™ Pink 3002D</strong></td>
<td>PR 122</td>
<td>● ● ○</td>
<td>Lightfast magenta for solvent base ink</td>
</tr>
<tr>
<td><strong>Sudaperm™ Pink 2999D</strong></td>
<td>PR 122</td>
<td>●</td>
<td>Lightfast magenta for water base ink</td>
</tr>
<tr>
<td><strong>Sudacolor™ Violet 774</strong></td>
<td>PV 3</td>
<td>● ● ○</td>
<td>Transparent bluish shade</td>
</tr>
<tr>
<td><strong>Sudacolor™ Violet 778</strong></td>
<td>PV 27</td>
<td>● ○ ●</td>
<td>Transparent red shade</td>
</tr>
<tr>
<td><strong>Sudafast™ Blue 2786D</strong></td>
<td>PB 15:3</td>
<td>●</td>
<td></td>
</tr>
<tr>
<td><strong>Sudafast™ Blue 2779D</strong></td>
<td>PB 15:3</td>
<td>● ● ● ● ●</td>
<td></td>
</tr>
<tr>
<td><strong>Sudafast™ Blue 2791D</strong></td>
<td>PB 15:4</td>
<td>● ● ● ● ●</td>
<td>Transparent</td>
</tr>
<tr>
<td><strong>Sudafast™ Blue 2792D</strong></td>
<td>PB 15:4</td>
<td>● ● ● ● ●</td>
<td>Transparent suitable for high loading alcohol</td>
</tr>
<tr>
<td><strong>Sudafast™ Green 2721D</strong></td>
<td>PG 7</td>
<td>●</td>
<td>Low foaming grade</td>
</tr>
</tbody>
</table>

*Suitable for application ○ Potential use

**WB** - Water Base | **NC** - Nitro Cellulose | **PU** - Poly Urethane | **PA** - Polyamide | **CLPP** - Chlorinated Polypropylene

**Note:** The values displayed in the Oil absorption are in tolerance of ±10%

**The values displayed in the Specific gravity & Bulk density are in tolerance of ±0.1**

All data is based on internal testing and does not guarantee specific properties or performance. Samples are available for customer testing on request. The quality of our products is guaranteed under our General Conditions of Sale.
Pigments
For Liquid Inks

Sudacolor™ Yellow 163 PY17
Sudacolor™ Yellow 182 PY14
Sudacolor™ Yellow 155 PY14
Sudacolor™ Yellow 158D PY14
Sudacolor™ Yellow 151D PY12
Sudacolor™ Yellow 144 PY12
Sudacolor™ Yellow 195 PY13
Sudacolor™ Yellow 169 PY13
Sudacolor™ Yellow 136 PY83
Sudacolor™ Orange 203D PO13
Sudacolor™ Orange 204 PO13
Sudacolor™ Orange 211D PO34
Sudacolor™ Red 508 PR53:1
Sudacolor™ Red 507D PR53:1
Sudacolor™ Red 504 PR53:1
Sudacolor™ Red 557D PR48:1
Sudacolor™ Red 314 PR2
Sudacolor™ Red 312 PR2
Sudacolor™ Red 316 PR2
Sudacolor™ Red 568 PR48:3
Sudacolor™ Red 602 PR57:1
Sudacolor™ Red 593 PR57:1
Sudacolor™ Red 604 PR57:1
Sudacolor™ Red 639 PR57:1
Sudafast™ Red 2974D PR146
Sudaperm™ Pink 3002D PR122
Sudaperm™ Pink 2999D PR122
Sudacolor™ Violet 774 PV3
Sudacolor™ Violet 778 PV27
Sudafast™ Blue 2786D PB15:3
Sudafast™ Blue 2779D PB15:3
Sudafast™ Blue 2791D PB15:4
Sudafast™ Blue 2792D PB15:4
Sudafast™ Green 2721D PG7

Disclaimer: The information included here is based on the reliable date generated by our laboratories. Since the Performance of a pigment also depends on the additives and polymers used, we recommend that customers should test the suitable of the pigment for their end application. However, if we are provided with testing methods and samples, we would be glad to do the same.

Caution: We provided a special series of pigments to be used in cosmetics and food packaging materials. Only products designed for these applications should be used. We do not recommended that any of our products are used in sensitive applications which may come in contact with internal body organs or body fluids.

Color Reproduction: For technical reasons connected with color reproduction, the colors shown may not exactly match the pigment colors and do not represent a particular finish.
Pigments
For Liquid Inks

Our comprehensive color range of organic cyan, magenta and yellow pigments for liquid inks offers high quality and consistency at an affordable price, ideal for:

- Flexo
- Gravure

We support ink manufacturers with excellent technical service, in-situ support and customised products - a partnership approach, providing solutions that make sense.

Publication, Commercial Printing and Packaging Inks

Sudarshan pigments are recommended for both flexographic and gravure printing, and are a popular choice for packaging inks.

Our complete range of high quality classical azos and phthalocyanines are equivalent or superior to the leading industry standards and are manufactured within tightly-controlled specifications.

Sudarshan has developed proprietary surface-modifying chemistries to achieve inks with the desired ultra-low viscosity, good rheology and high gloss.

Technical Properties

- Exceptional range of vibrant opaque, translucent and transparent colors
- Easy dispersion
- Good range of light fastness and color permanence for exterior conditions
- Excellent performance in low viscosity inks, demonstrating superior rheology control to many industry standard grades
- Good range of heat-stable products that withstand the drying conditions used with water-based inks
- Excellent solvent resistance
- Stable to reactive resins and polymer and suitable for PA, vinyl and NC inks
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