Sudafine

easy to use, stir-in pigments

First choice for new formulations

SUDARSHAN
Sudafine™ Pigment Dispersion

Full shade exhibited is 4% in emulsion paint containing 1% TiO2,
Tint shade exhibited is 4% in White emulsion paint containing 20% TiO2

Sudafine™ Yellow 4  Sudafine™ Yellow 5  Sudafine™ Yellow 8  Sudafine™ Yellow 9

Sudafine™ Yellow 12  Sudafine™ Yellow 14  Sudafine™ Yellow 18  Sudafine™ Red 26

Sudafine™ Orange 35  Sudafine™ Violet 41  Sudafine™ Red 43  Sudafine™ Red 44

Sudafine™ Red 45  Sudafine™ Red 47  Sudafine™ Red 48  Sudafine™ Red 49

Sudafine™ Green 84  Sudafine™ Blue 85  Sudafine™ Blue 89  Sudafine™ Black 91
Sudafine™ Pigment Dispersion

Technical Information

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Light Fastness</th>
<th>Weather Fastness</th>
<th>Approx. Pig conc %</th>
<th>Density g/cc</th>
<th>Application Waterbase Paints</th>
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- Suitable for Interior application
- Suitable for Interior and Exterior application
- Suitable for Interior and Potential for Exterior application

Light fastness is assessed on 1-8 Blue Wool Scale where 1 = Poor & 8 = Excellent
Weather fastness is assessed on 1-5 Gray Scale where 1 = Poor & 5 = Excellent

Sudafine Pigment dispersions are Hydrophilic, highly concentrated, readily pourable pigment pastes containing non-ionic anionic wetting agents and dispersing agents. They mix readily into aqueous bases to form stable paints. They range in pH between 6 and 9.

Storage:
Preferably at room temperature, avoid temperatures below 0°C as this will impact on the quality of the product.

Handling and Usage:
- Sudafine™ pigment dispersions must be stirred thoroughly before use
- Any foaming can be reduced by using an antifoaming agent
- Please reseal drums after use to prevent crusting
- Sudafine™ products are miscible with one another in any ratio. Their main application is the coloration of water base paints
- Recommended shelf life 10-12 months
The information included here is based on the reliable data 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 suitability 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. We will do our best to provide products of consistent quality, 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. The given pastes combinations is a guideline only. We request the customer to take few trials at their end, before going for bulk production, since the % loading of pigments, fillers and other additives might need to be adjusted during actual production depending on specific raw material used.

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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, Paper, Textile, Cosmetics and Construction Industries.

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.

Sudarshan has over 60 years of manufacturing experience, with sales in more than 60 countries, wholly-owned subsidiaries in North America and Europe, a Representative Office in China and a strong footprint in Asia Pacific and Latin America.

Our quality, environment and safety systems are based on international standards and accredited with the British Safety Council’s Five Star rating, ISO 9001, ISO 14001, ISO 18000, ISO 17025 and OHSAS 18001:2007. Our improvement programs are being driven through 6-sigma methodology.

First choice for new formulations
First choice for new formulations

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