

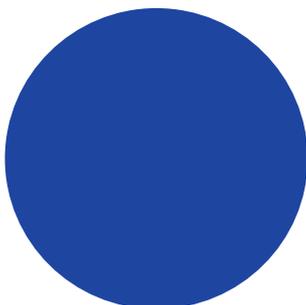
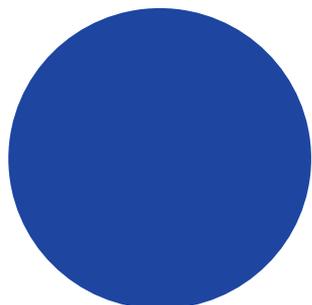
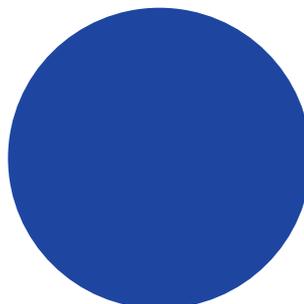
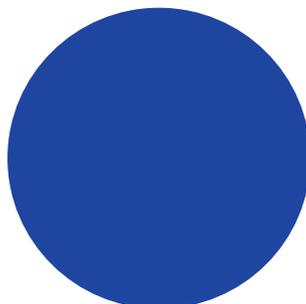
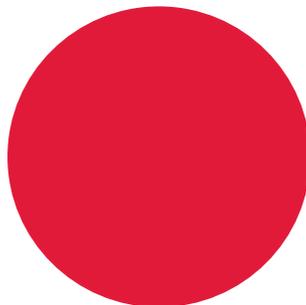
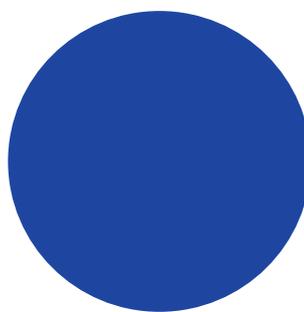
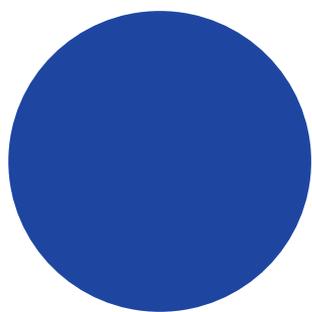


VIPUL ORGANICS

Interconnected Chemistry

SunTONE[®]

Pigments For Plastic



| Full Shade | PRODUCT NAME | C.I.Name | APPLICATIONS | | | | | | PROPERTIES | | | |
|------------|-------------------------|----------|--------------|------|----|----------------|-----|------------------------|-----------------------------|-----------------------------|-------------------------|-----------|
| | SunTONE® Code Number | | LDPE | HDPE | PP | Rubber/ EVA | PVC | Engineering Plastic | Light Fastness Full Tone | Light Fastness Tint Tone | Heat Stability in °C | Migration |
| | YELLOW 3361 | PY 12 | • | • | • | • | • | | 4-5 | 3-4 | 200 | 3-4 |
| | YELLOW 339K | PY 13 | • | • | • | • | • | | 6-7 | 6 | 200 | 3-4 |
| | YELLOW 342 | PY 14 | • | • | • | • | • | | 5 | 3 | 200 | 3-4 |
| | YELLOW 351 | PY 17 | • | • | • | • | • | | 6-7 | 6 | 200 | 3 |
| | YELLOW 3186 | PY 62 | • | • | • | • | • | | 7 | 6 | 240 | 4-5 |
| | YELLOW 3249 | PY 83 | • | • | • | • | • | | 7 | 6 | 200 | 4 |
| | YELLOW 3414 | PY 138 | • | • | • | • | • | ◦ | 8 | 7 | 240 | 5 |
| | YELLOW 3417 | PY 139 | • | • | • | • | • | ◦ | 7 | 7 | 240 | 5 |
| | YELLOW 3453 | PY 151 | • | • | • | • | • | • | 8 | 7 | 290 | 5 |
| | YELLOW 3504 | PY 168 | • | • | • | • | • | | 7 | 7 | 250 | 4-5 |
| | YELLOW 3549 | PY 183 | • | • | • | • | • | • | 8 | 7 | 280 | 4-5 |
| | YELLOW 3573 | PY 191 | • | • | • | • | • | • | 7 | 7 | 300 | 4-5 |
| | ORANGE 793K | PO 13 | • | • | • | • | • | | 5 | 3-4 | 200 | 3-4 |
| | ORANGE 7112 | PO 16 | • | • | • | • | • | | 6 | 4 | 220 | 4-5 |
| | ORANGE 7238 | PO 34 | • | • | • | • | • | | 6-7 | 5-6 | 200 | 4 |
| | ORANGE 7448 | PO 64 | • | • | • | • | • | • | 8 | 7 | 300 | 5 |
| | RED 5240 | PR 48.1 | • | • | • | • | • | | 5-6 | 4 | 240 | 4 |
| | RED 5241 | PR 48.2 | • | • | • | • | • | | 6 | 4 | 240 | 4-5 |

LIGHT FASTNESS : 1 TO 8 (1 Indicates very very poor, 8 Indicates Excellent)

MIGRATION : 1 TO 5 (1 Indicates Heavy Migration, 5 Indicates No Migration)

•: Recommended; ◦: Can Use

| Full Shade | PRODUCT NAME | C.I.Name | APPLICATIONS | | | | | | PROPERTIES | | | |
|------------|-------------------------|----------|--------------|------|----|----------------|-----|------------------------|-----------------------------|-----------------------------|-------------------------|-----------|
| | SunTONE® Code Number | | LDPE | HDPE | PP | Rubber/ EVA | PVC | Engineering Plastic | Light Fastness Full Tone | Light Fastness Tint Tone | Heat Stability in °C | Migration |
| | RED 5242 | PR 48.2 | • | • | • | • | • | | 6 | 4 | 240 | 4-5 |
| | RED 5245 | PR 48.3 | • | • | • | • | • | | 6-7 | 5 | 240 | 4-5 |
| | RED 5266K | PR 53.1 | • | • | • | • | • | | 5 | 2-3 | 260 | 4-5 |
| | RED 5266LB | PR 53.1 | • | • | • | • | • | | 5 | 2-3 | 260 | 4-5 |
| | RED 5287K | PR 57.1 | • | • | • | • | • | | 5-6 | 3-4 | 240 | 4 |
| | RED 5562 | PR 112 | • | • | • | • | ◦ | | 5-6 | 3-4 | 200 | 4 |
| | RED 5850 | PR 170 | • | • | • | • | • | ◦ | 7-8 | 7 | 260 | 2-3 |
| | RED 5851 | PR 170 | • | • | • | • | • | ◦ | 7-8 | 7 | 260 | 2-3 |
| | RED 5611K | PR 122 | • | • | • | • | • | • | 8 | 8 | 300 | 4-5 |
| | RED 51270 | PR 254 | • | • | • | • | • | • | 7-8 | 7 | 300 | 4-5 |
| | BLUE 9151K | PB 15.1 | • | • | • | • | • | | 7-8 | 7 | 280 | 3-4 |
| | BLUE 9153K | PB 15.3 | • | • | • | • | • | | 7 | 6 | 280 | 5 |
| | BLUE 9261 | PB 29 | • | • | • | • | • | ◦ | 7-8 | 7 | 260 | 4-5 |
| | GREEN 107K | PG 7 | • | • | • | • | • | | 7-8 | 7 | 300 | 4-5 |
| | VIOLET 1123 | PV 23 | • | • | • | • | • | | 8 | 7 | 260 | 5 |
| | YELLOW 2222 | PY 34 | • | • | • | • | • | ◦ | 7 | 6 | 240 | 4-5 |
| | YELLOW 2232 | PY 34 | • | • | • | • | • | ◦ | 7 | 6 | 240 | 4-5 |
| | ORANGE 4245 | PR 104 | • | • | • | • | • | ◦ | 7 | 6 | 240 | 4-5 |

LIGHT FASTNESS : 1 TO 8 (1 Indicates very very poor, 8 Indicates Excellent)

MIGRATION : 1 TO 5 (1 Indicates Heavy Migration, 5 Indicates No Migration)

•: Recommended; ◦: Can Use

Technical Properties

- Wide range of bright and intense colours
- Exceptional light fastness and weathering fastness
- Good range of opaque and transparent pigments
- High tinctorial strength
- Pigment with non migratory and low warping properties
- Wide compatibility with various polymers
- Good Dispersion Properties
- Low FPV pigments for application

SunTONE® Pigments from **Vipul Organics** are generally equivalent to or superior than other leading products and they offer exceptional value in use



Note :

Disclaimer: The information included here is based on the reliable data generated by our laboratories. Since the performance of a pigment also depends on the additive and polymer used, we recommend that customers should test the suitability of the pigment for their end application. However, if we are provided with the testing methods and samples, we would be glad to do the same. We will do our best to provide consistent quality products within the scope of the 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.

All data is based on internal testing and does not guarantee specific properties or performance. Samples are available for customer's testing on request. The quality of our product is guaranteed under General Conditions of sale.

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VIPULORGANICS

Interconnected Chemistry

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 Manufacturing Units

PALGHAR | AMBERNATH | TARAPUR | SAYAKHA