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**Inks | Plastics | Coatings**

# PIGMENT PORTFOLIO

**Flint**Group  
Pigments

## Flint Group Pigments

**Flint Group Pigments** was created by the merger of respected, long-standing colorant suppliers around the world. As a single organization, we offer you an enhanced product portfolio, broader geographic reach, and local, reliable support.

**Enhanced Product Portfolio:** You can rely on us for dry and flush pigments, dispersions, resins, varnishes, chips, and additives. Whether you produce printing inks, plastics, coatings, fertilizer, clothing, balloons, or other highly specialized products, we give color to all you do.



**Broader Geographic Reach:** With sales representation spanning the globe, supported by manufacturing at prime locations worldwide, we can get you the products you need, where and when you need them.

**Local, Reliable Support:** Our talented sales and technical teams stay close to our customers and are available for support and consultation when needed. We know that timely, expert help is every bit as important as consistent, high-quality products. Our aim is to provide both on an ongoing basis.

Flint Group Pigments serves the inks, coatings, latex, paper, textile, and plastics industries worldwide. We look forward to discussing your unique needs in your specific market. Contact us at **[info.pigments@flintgrp.com](mailto:info.pigments@flintgrp.com)**.



| PIGMENTS  |           |            | Physical Data                              |       |         |      |        | Applications |         |             |        |       |          |          | ● = Primary Application<br>○ = Secondary Application |
|-----------|-----------|------------|--|-------|---------|------|--------|--------------|---------|-------------|--------|-------|----------|----------|--|
| CI Number | Product   | Sp Gravity | Light Fastness:<br>8 = Excellent, 1 = Poor |       |         |      |        | Aqueous      | Solvent | Pub Gravure | Offset | UV/EB | Coatings | Plastics |  |
|           |           |            | Light                                      | Water | Alcohol | Acid | Alkali |              |         |             |        |       |          |          |  |
| PY 3      | 03DT179   | 1.5        | 7  | 5     | 3       | 5    | 5      | ●            |         |             | ○      |       | ○        |          | Semi-opaque  |
| PY 12     | 12DT100   | 1.4        | 4  | 5     | 3       | 5    | 5      |              |         |             | ●      |       |          |          | Coldset Inks   |
| PY 12     | 12DT308   | 1.4        | 4  | 5     | 3       | 5    | 5      | ●            |         |             |        | ○     |          |          | Red Shade  |
| PY 12     | 12DT375   | 1.4        | 4  | 5     | 3       | 5    | 5      |              |         |             | ●      |       |          |          | Green Shade, Transparent                             |
| PY 12     | 12DT376   | 1.4        | 4  | 5     | 3       | 5    | 5      |              |         |             | ●      |       |          |          | GS, Transparent, Granular                            |
| PY 12     | 12DT437   | 1.4        | 4  | 5     | 3       | 5    | 5      |              |         |             | ●      |       |          |          | Green Shade, Transparent                             |
| PY 13     | 13DT194   | 1.3        | 5  | 5     | 3       | 5    | 5      |              |         |             | ●      |       |          |          | Transparent  |
| PY 13     | 13DT258   | 1.3        | 5  | 5     | 3       | 5    | 5      | ●            |         |             |        | ○     |          |          | Mid Shade  |
| PY 13     | 13DT391   | 1.3        | 5  | 5     | 3       | 5    | 5      |              | ●       |             |        |       |          |          | Transparent  |
| PY 13     | 13DT707   | 1.3        | 5  | 5     | 3       | 5    | 5      |              |         |             | ●      | ○     |          |          | Semi-opaque  |
| PY 14     | 14DT101   | 1.3        | 5  | 5     | 4       | 4    | 5      | ●            |         |             |        |       |          |          | Semi-opaque  |
| PY 14     | 14DT348   | 1.3        | 5  | 5     | 4       | 4    | 5      | ●            |         |             |        |       |          |          | Transparent  |
| PY 14     | 14DT880   | 1.3        | 5  | 5     | 4       | 4    | 5      |              | ●       |             |        |       |          |          | Transparent  |
| PY 14     | 14DT686   | 1.3        | 5  | 5     | 4       | 4    | 5      | ○            | ●       |             |        |       |          |          | Green Shade, Transparent                             |
| PY 14     | 14DT745   | 1.3        | 5  | 5     | 4       | 4    | 5      | ○            | ●       |             |        |       |          |          | Red Shade, Transparent                               |
| PY 42     | 42DT381   | 3.5        | 8  | 5     | 5       | 5    | 5      |              |         |             |        |       | ●        |          | Transparent  |
| PY 74     | 74DT420   | 1.4        | 7  | 5     | 2       | 4    | 4      |              | ●       |             |        |       |          |          | Very Strong, Green Shade                             |
| PY 74     | 74DT746   | 1.4        | 7  | 5     | 2       | 4    | 4      | ●            |         |             |        |       | ○        |          | Green Shade  |
| PY 83     | 83DT337   | 1.4        | 6  | 5     | 3       | 5    | 5      | ●            |         |             |        |       |          |          | Green Shade, Semi-opaque                             |
| PY 83     | 83DT786   | 1.4        | 6  | 5     | 3       | 5    | 5      |              | ●       |             |        |       |          |          | Transparent  |
| PY 151    | 151DT350  | 1.5        | 8  | 4-5   | 3       | 5    | 1      |              |         |             |        |       |          | ●        | Green Shade, Transparent                             |
| PY 155    | 155DT365  | 1.4        | 8  | 5     | 5       | 5    | 5      | ○            |         |             |        | ○     |          | ●        | Easy Dispersing                                      |
| PY 174    | 174DT1363 | 1.3        | 5  | 5     | 5       | 5    | 5      |              |         |             | ●      | ○     |          |          | Transparent  |
| PY 174    | 174DT1366 | 1.3        | 5  | 5     | 5       | 5    | 5      |              |         |             | ●      |       |          |          | Transparent, Improved Flow                           |
| PY 174    | 174DT1389 | 1.3        | 5  | 5     | 5       | 5    | 5      |              |         |             | ●      |       |          |          | Improved Flow, Red Shade                             |
| PY 180    | 180DT356  | 1.4        | 6  | 3     | 3       | 3    | 3      |              |         |             |        |       |          | ●        | Red Shade  |
| PO 5      | 05DT344   | 1.4        | 6  | 3     | 3       | 3    | 3      |              | ●       |             |        |       |          |          | Mid Shade  |
| PO 5      | 05DT645   | 1.5        | 6  | 5     | 2       | 4-5  | 4-5    | ●            |         |             |        |       | ●        |          | Mid Shade  |
| PO 13     | 13DT333   | 1.5        | 4  | 4-5   | 3       | 4-5  | 4-5    | ●            | ●       |             |        | ○     |          |          | Red Shade  |
| PO 16     | 16DT324   | 1.4        | 4  | 5     | 5       | 5    | 5      | ●            |         |             |        |       |          |          | Yellow Shade   |
| PO 34     | 34DT137   | 1.4        | 5  | 5     | 3       | 5    | 5      |              |         |             | ●      |       |          |          | Yellow Shade   |
| PO 46     | 46DT703   | 1.8        | 4  | 3     | 2       | 4-5  | 2      | ●            | ●       |             |        |       |          |          | Transparent  |
| PO 46     | 46DT860   | 1.8        | 4  | 3     | 2       | 4-5  | 2      | ●            | ●       |             |        |       |          | ○        | Opaque   |

# PIGMENT PORTFOLIO

| PIGMENTS  |          |            | Physical Data   |       |         |      |        | Applications |         |             |        |       |          |          | ● = Primary Application<br>○ = Secondary Application |
|-----------|----------|------------|---|-------|---------|------|--------|--------------|---------|-------------|--------|-------|----------|----------|--|
| CI Number | Product  | Sp Gravity | Light Fastness:<br>8 = Excellent, 1 = Poor<br>Other:<br>5 = Excellent, 1 = Poor |       |         |      |        | Aqueous      | Solvent | Pub Gravure | Offset | UV/EB | Coatings | Plastics |  |
|           |          |            | Light   | Water | Alcohol | Acid | Alkali |              |         |             |        |       |          |          |  |
| PR 2      | 02DT386  | 1.4        | 5   | 5     | 2       | 5    | 5      | ●            |         |             | ●      | ○     | ●        |          | Yellow Shade   |
| PR 48:1   | 48DT309  | 1.8        | 5   | 5     | 3       | 3    | 2      |              | ●       |             |        |       |          |          | Opaque   |
| PR 48:1   | 48DT888  | 1.8        | 5   | 5     | 3       | 3    | 2      | ●            | ●       |             | ○      |       |          |          | Opaque   |
| PR 53:1   | 53DT138  | 1.9        | 3   | 5     | 3       | 3    | 2      |              |         |             | ●      | ○     |          |          | Very Clean, Transparent                              |
| PR 53:1   | 53DT171  | 1.9        | 3   | 5     | 3       | 3    | 2      |              | ●       |             |        |       |          |          | Medium Shade, Transparent                            |
| PR 53:1   | 53DT195  | 1.9        | 3   | 5     | 3       | 3    | 2      | ●            |         |             |        | ○     |          |          | Yellow Shade   |
| PR 53:1   | 53DT196  | 1.9        | 3   | 5     | 3       | 3    | 2      |              | ●       |             |        |       |          |          | Yellow Shade   |
| PR 53:1   | 53DT359  | 1.9        | 3   | 5     | 3       | 3    | 2      |              |         |             |        |       |          | ●        | Yellow Shade, Easy Dispersing                        |
| PR 53:1   | 53DT422  | 1.9        | 3   | 5     | 3       | 3    | 2      |              | ●       |             |        |       |          |          | Yellow Shade, Transparent                            |
| PR 53:1   | 53DT861  | 1.9        | 3   | 5     | 3       | 3    | 2      | ●            | ●       | ○           |        |       |          |          | Blue Shade, Transparent                              |
| PR 48:2   | 48DT150  | 1.7        | 6   | 5     | 3       | 3    | 2      | ●            |         |             | ●      |       |          |          | Mid Shade, General Purpose                           |
| PR 48:2   | 48DT916  | 1.7        | 6   | 5     | 3       | 3    | 2      | ○            | ●       |             | ○      |       |          |          | Blue Shade   |
| PR 49:2   | 49DT712  | 1.7        | 4   | 3     | 2       | 3    | 2      | ●            | ●       |             |        |       |          |          | Transparent  |
| PR 52:1   | 52DT866  | 1.6        | 5   | 5     | 3       | 3    | 2      |              | ●       |             |        |       |          |          | Mid Shade  |
| PR 52:1   | 52DT913  | 1.6        | 5   | 5     | 3       | 3    | 2      |              | ●       |             |        |       |          |          | Yellow Shade   |
| PR 57:1   | 57DT107  | 1.6        | 4   | 5     | 3       | 3    | 2      |              |         | ●           |        |       |          |          | Blue Shade   |
| PR 57:1   | 57DT108  | 1.6        | 4   | 5     | 3       | 3    | 2      |              |         |             | ●      |       |          |          | Yellow Shade   |
| PR 57:1   | 57DT116  | 1.6        | 4   | 5     | 3       | 3    | 2      |              |         | ●           |        |       |          |          | Yellow Shade   |
| PR 57:1   | 57DT121  | 1.6        | 4   | 5     | 3       | 3    | 2      |              |         |             | ●      |       |          |          | Blue Shade, Coldset Inks                             |
| PR 57:1   | 57DT199  | 1.6        | 4   | 5     | 3       | 3    | 2      | ●            |         |             |        |       |          |          | Blue Shade   |
| PR 57:1   | 57DT716  | 1.6        | 4   | 5     | 3       | 3    | 2      |              | ●       |             |        |       |          |          | Blue Shade, Transparent                              |
| PR 57:1   | 57DT850  | 1.6        | 4   | 5     | 3       | 3    | 2      | ●            |         |             |        |       |          |          | Mid Shade  |
| PR 57:1   | 57DT4570 | 1.6        | 4   | 5     | 3       | 3    | 2      |              |         |             | ●      |       |          |          | Yellow Shade, Transparent                            |
| PR 57:1   | 57DT4669 | 1.6        | 4   | 5     | 3       | 3    | 2      |              |         |             | ●      | ○     |          |          | Blue Shade   |
| PR 81:3   | 81DT174  | 1.8        | 3   | 3     | 1-2     | 3    | 2      |              | ●       |             |        |       |          |          | Blue Shade, Transparent                              |
| PR 81:3   | 81DT177  | 1.8        | 3   | 4     | 1-2     | 3    | 3      | ●            |         |             |        |       |          |          | Blue Shade   |
| PR 101    | 101DT176 | 4.8        | 8   | 5     | 5       | 5    | 5      |              |         |             |        |       | ●        |          | Coatings Applications                                |
| PR 112    | 112DT384 | 1.6        | 6   | 5     | 1       | 4    | 4      | ●            |         |             |        | ●     |          |          | Semi Transparent                                     |
| PR 122    | 122DT140 | 1.5        | 7   | 5     | 5       | 5    | 5      |              | ○       |             | ●      | ●     |          |          | Blue Shade   |
| PR 122    | 122DT151 | 1.5        | 7   | 5     | 5       | 5    | 5      |              | ●       |             | ○      |       |          |          | Blue Shade   |
| PR 146    | 146DT303 | 1.4        | 5   | 5     | 3       | 5    | 5      | ●            | ●       |             |        | ●     |          |          | Strong, Transparent                                  |
| PR 170    | 170DT336 | 1.3        | 6   | 5     | 3       | 5    | 5      | ●            |         |             |        |       |          |          | Yellow Shade   |
| PR 184    | 184DT321 | 1.4        | 5   | 5     | 3       | 5    | 5      |              | ●       |             |        | ●     |          |          | Blue Shade   |

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| PR 185    | 185DT114  | 1.4        | 6  | 5     | 3       | 5    | 5      | ●            | ●       |             |        | ●     |          |          | Yellow Shade   |
| PR 254    | 254DT353  | 1.4        | 8  | 5     | 5       | 5    | 5      | ○            |         |             |        | ●     |          | ●        | Easy Dispersing                                      |
| PR 266    | 266DT197  | 1.5        | 6  | 3     | 5       | 5    | 5      | ●            | ●       |             |        |       |          |          | Mid Shade  |
| PR 269    | 269DT182  | 1.5        | 5  | 5     | 3       | 5    | 5      | ●            |         |             |        |       |          |          | Blue Shade   |
| PV 1      | 01DT441   | 2.4        | 6  | 3     | 1       | 3    | 2      | ●            |         |             | ●      |       |          |          | Mid Shade  |
| PV 3      | 03DT159   | 2.2        | 5  | 5     | 1       | 5    | 2      |              | ●       |             |        |       |          |          | Red Shade  |
| PV 3      | 03DT681   | 2.2        | 5  | 5     | 1       | 5    | 2      |              | ●       |             |        |       |          |          | Blue Shade   |
| PV 3      | 03DT323   | 2.2        | 5  | 5     | 1       | 5    | 2      |              |         |             | ●      |       |          |          | Red Shade  |
| PV 23     | 23DT139   | 1.5        | 8  | 5     | 5       | 5    | 5      |              | ●       |             | ●      |       |          |          | Red Shade  |
| PV 23     | 23DT332   | 1.5        | 8  | 5     | 5       | 5    | 5      | ●            | ●       |             |        |       |          |          | Blue Shade   |
| PV 27     | 27DT167   | 1.7        | 3  | 5     | 2       | 3-4  | 2      | ●            |         |             |        |       |          |          | Red Shade  |
| PB 1      | 01DT173   | 1.8        | 5  | 5     | 1       | 3    | 3      | ●            | ○       |             |        |       |          |          | Red Shade  |
| PB 15:1   | 15DT361   | 1.6        | 8  | 5     | 5       | 5    | 5      |              |         |             |        |       |          | ●        | Red Shade  |
| PB 15:3   | 15DT184   | 1.6        | 8  | 5     | 5       | 5    | 5      | ●            |         |             |        |       |          |          | Transparent  |
| PB 15:3   | 15DT7072  | 1.6        | 8  | 5     | 5       | 5    | 5      |              |         |             | ●      | ●     |          | ●        | Green Shade  |
| PB 15:3   | 15DT7080  | 1.6        | 8  | 5     | 5       | 5    | 5      | ●            |         |             | ●      | ○     | ○        |          | Standard Grade                                       |
| PB 15:3   | 15DT7083  | 1.6        | 8  | 5     | 5       | 5    | 5      |              |         |             | ●      | ○     |          |          | Green Shade, Improved Flow                           |
| PB 15:3   | 15DT7086  | 1.6        | 8  | 5     | 5       | 5    | 5      |              |         |             | ●      |       |          |          | Green Shade  |
| PB 15:4   | 15DT534   | 1.7        | 8  | 5     | 5       | 5    | 5      |              | ●       |             |        |       |          |          | Red Shade  |
| PB 15:4   | 15DT575   | 1.7        | 8  | 5     | 5       | 5    | 5      |              | ●       |             |        |       |          |          | Very Green Shade                                     |
| PB 15:4   | 15DT919   | 1.7        | 8  | 5     | 5       | 5    | 5      |              | ●       |             |        |       |          |          | Green Shade  |
| PB 15:4   | 15DT7162  | 1.7        | 8  | 5     | 5       | 5    | 5      |              |         | ●           |        |       |          |          | Red Shade  |
| PB 61     | 61DT6100  | 1.3        | 3  | 5     | 1       | 5    | 1      |              |         |             | ●      |       |          |          | Ex. Red Shade, Low Dusting                           |
| PB 61     | 61DT6101  | 1.3        | 3  | 5     | 1       | 5    | 1      | ●            |         |             | ●      | ●     |          |          | Red Shade  |
| PB 61     | 61DT6154  | 1.3        | 3  | 5     | 1       | 5    | 1      | ●            |         |             | ●      | ●     |          |          | Red Shade  |
| PB 61     | 61DT6200* | 1.3        | 3  | 5     | 1       | 5    | 1      | ●            |         |             | ●      | ●     |          |          | Green Shade  |
| PG 7      | 07DT165   | 2.1        | 8  | 5     | 5       | 5    | 5      | ●            | ○       |             |        |       | ○        |          | Blue Shade   |
| PG 7      | 07DT187   | 2.1        | 8  | 5     | 5       | 5    | 5      | ●            | ○       |             | ○      |       |          |          | Blue Shade   |
| PG 7      | 07DT362   | 2.1        | 8  | 5     | 5       | 5    | 5      |              |         |             |        |       |          | ●        | Blue Shade   |
| PG 7      | 07DT659   | 2.1        | 8  | 5     | 5       | 5    | 5      | ●            |         |             |        |       |          |          | Yellow Shade   |

Items marked with \* are Pantone® approved.

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