

**Blue RL-1530D**

Pigment Blue 15:3

Chem. Group: Cu-phthalocyanine

**1.Application Fields**

|                  |   |
|------------------|---|
| PVC              | ◎ |
| ABS              | ◎ |
| LDPE             | ◎ |
| PA               | - |
| HDPE/PP/PP Fibre | ◎ |
| PC               | - |
| PS               | ◎ |
| PET/PBT          | - |
| PUR              | ◎ |
| POM              | ◎ |
| Rubber           | ◎ |

**2.Physical Data**

|                                      |        |
|--------------------------------------|--------|
| Density (g/cm <sup>3</sup> )         | 1.60   |
| Form of Supply                       | Powder |
| Specific Surface (m <sup>2</sup> /g) | 58.00  |
| DOP oil Absorption (g/100g)          | 58.00  |
| Heat Stability (°C)                  | 270.00 |

**3. Fastness Data(PVC)**

|                 |          |       |               |            |           |
|-----------------|----------|-------|---------------|------------|-----------|
| Full Shade      | To light | 7     | To weathering | 1000 hours | 4-5       |
| Reduction Shade | To light | 7     | To weathering | 1000 hours | 4-5       |
| Acids (HCl)     |          | 4-5   |               |            |           |
| Alkali(NaOH)    |          | 4-5   |               |            |           |
| Migation        |          | 4-5   |               |            |           |
| Heat            | 180°C    | 30Min | 4-5           | 200°C      | 10Min 4-5 |

**4. Fastness Data(HDPE)**

|                 |          |     |               |            |     |
|-----------------|----------|-----|---------------|------------|-----|
| Full Shade      | To light | 7   | To weathering | 1000 hours | 4-5 |
| Reduction Shade | To light | 7   | To weathering | 1000 hours | 4-5 |
| Acids (HCl)     |          | 4-5 |               |            |     |
| Alkali(NaOH)    |          | 4-5 |               |            |     |
| Migation        |          | 4-5 |               |            |     |

**5.Notes:**

○—Suggest. Technically suitable for the application ,some restriction may apply.

◎—Recommend. Technically recommended for the application according to internal testing methods.

- — Not recommend.