

# Pigment Pink 122E

|           |                 |
|-----------|-----------------|
| C.I. Name | Pigment Red 122 |
| C.I. No.  | 73915           |

|                |              |
|----------------|--------------|
| CAS. No.       | 16043-40-6   |
| Chemical Group | Quinacridone |

## Product Description

Pink 122E is a blue shade quinacridone pigment with high tinctorial strength and outstanding fastness properties. It is semi-transparent with good gloss and brilliance for all applications especially plastics.

## Physical Data

|                              |               |
|------------------------------|---------------|
| Density (g/cm <sup>3</sup> ) | 1.5~1.6       |
| Form of Supply               | Red Powder    |
| Oil Absorption (mg/100g)     | 40~50         |
| Moisture (%)                 | ≤1.0          |
| PH Value                     | 7~8           |
| Light Fastness               | 8             |
| Heat Stability               | 280°C / 536°F |

## Chemical Resistance

|           |   |
|-----------|---|
| Acid      | 5 |
| Alkali    | 5 |
| Alcohol   | 5 |
| Ester     | 5 |
| Ketone    | 5 |
| Soap      | 5 |
| Migration | 5 |

## Applications

### - Coatings

|                    |   |
|--------------------|---|
| Automotive Coating | ● |
| Industrial Coating | ● |
| Decorative Coating | ● |
| Coil Coating       | ● |
| Wood Coating       | ● |
| Powder Coating     | ● |

### - Plastics

|          |   |
|----------|---|
| PVC      | ● |
| PE/PP/PO | ● |
| ABS      | ● |
| PS       | ● |
| PA       | ● |
| Rubber   | ● |

### - Inks

|               |   |
|---------------|---|
| Solvent based | ● |
| Water based   | ● |
| UV / EB       | ● |
| Inkjet        | ● |
|               |   |
|               |   |

● Recommend

○ Limited Suitability

- Not Recommended

## Product Specification

| Test Property  | Specification | Test Method |
|----------------|---------------|-------------|
| dE             | ≤1.0          | AFTM-P 2.1  |
| Color Strength | 100±5%        | AFTM-P 2.1  |

## Packaging, Shipping & Storage

Pigment Pink 122E is supplied in powder form. The product is packed in 10kg/22lb paper bag and shipped on pallets (400kg). Please keep the product stored under normal temperatures, dry and protected from weather.

*All the information above is based on data obtained at laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.*