# Ultramarine blue

**Color Type** Ultramarine

Color Index No. P.B.29
CAS NO. 57455-37-5
CI NO.: 77007

**Product Appearance:** Blue powder

### **Description:**

• Recommend for ink, coating, plastic, rubber.

### **Physical Properties:**

Items	Data
105 °C Volatile Matter % ≤	1.5
Soluble matter in water %≤	1.0
Oil Absorption (g/100g)	40
PH Value	5-8
Conductivity (uS/cm) ≤	500

<b>Fastness Properties</b>	Data
Heat Resistance ( °C )	180
Light Resistance (Full Shade, 1~8)	4-5
Weather Resistance (1~5)	4
Acid Resistance (1~5)	3
Alkali Resistance (1~5)	3
Alcohol Resistance (1~5)	3

## **Applications:**

Inks	Offset Ink	0
	Gravure Ink	•
	UV Ink	0
	Solvent borne	•
	Water borne	•
Paints	Industrial	0
	Powder Coating	0
	Oil paint	0
Plastic	PVC	•
	Rubber	•
	LDPE	0

Remark: •High Recommendation;

© Recommendation; - Limit Suitability

### **Storage conditions:**

Products should be stored in a ventilated, dry, cool warehouse, must be acidic, alkaline and other chemicals and flame isolation

#### Package:

25KG/ Kraft Bag, 1000kgs per Pallet

\*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.