# **Pigment Blue 27**

Color type Color Index No. CAS NO. Chemical formula Blue Powder P. B. 27 12240-15-2 C6Fe2KN6

## **Applications :**

Recommended for Offset Ink, Solvent Paint.

Should be sealed for avoiding light and moisture.

Suggested for Solvent based Ink.

**Storage conditions :** 

## **Description :**

Pigment Blue 27 is a dark blue inorganic pigment also known as Prussian blue. It has high tinting power, hiding power, light resistance, heat resistance, acid and alkali resistance and weather resistance.

### **Physical Properties :**

Items	Data
Density (g/cm3)	1.8
Moisture (%)	≤4.0
Oil absorption (ml/100g)	≤48
PH Value	3.5-5.5
Tail over (80mesh)	≤5.0

<b>Fastness Properties</b>	Data
Heat Resistance ( °C )	150
Light Fastness	4-5
Water Resistance	5
Acid Resistance	4
Oil Resistance	5

## Package :

#### 10KG/Kraft Bag

\*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.