

# ZEYA CHEMICALS (HAIMEN) CO., LTD.

High quality pigments mfg.

# **Technical Data Sheet**

## **Corimax Violet E5B02**

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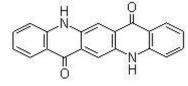
Color Index	PV 19	Chem. Group	Quinacridone
C.I. No.	73900	Cas. NO	1047-16-1

## **Product Description**

Bluish red

#### **Chemical Structure**

#### **Chemical Formula**



 $C_{20}H_{12}N_2O_2$ 

## **Physical Data**

Density [g/cm³]	1.48
Specific Surface [m²/g]	41
Heat Stability [°C]	280①/200③
Light fastness	7-84/7-82
Weather fastness	4-5

**Fastness properties** 

Water resistance	
Oil resistance	5
Acid resistance	
Alkali resistance	
Alcohol resistance	

- Heat fastness in plastic
- ② Light fastness in coating,ink
- ③ Heat fastness in coating,ink
- 4 Light fastness in plastic

### **Applications:**

Applications:							
Coating		Plastic		Ink			
automotive	•	PVC	•	Offset	•		
decorative	•	Rubber	•	Water based	•		
Coil		PS	•	Solvent based	•		
General industrial	•	PP	•	UV	•		
Powder coating	•	PE	•				
Textile printing	•	PU	•		roco		

- recommended
- Highly Recommended