

ZEYA CHEMICALS(HAIMEN) CO., LTD.

High quality pigments mfg.

# **Technical Data Sheet**

# **Corimax Orange GR**

Edition 2012-03-13

Color Index	PO 43	Chem. Group	Perinone
C.I. No.	71105	CAS. No.	4424-06-0

## **Product Description**

semi-transparent.

#### **Chemical Structure**

# **Chemical Formula**

C<sub>26</sub>H<sub>12</sub>N<sub>4</sub>O<sub>2</sub>

#### **Physical Data**

Density [g/cm <sup>3</sup> ]	1.50-1.80				
Specific Surface [m²/g]	38				
Heat Stability [°C]	2801/2003				
Light fastness	6-72/7-84				
Weather fastness	5				
Fastness properties					
Water resistance	5				

- ① Heat fastness in plastic
- 2 Light fastness in coating,,ink
- ③ Heat fastness in coating,ink
- ④ Light fastness in plastic

### **Applications:**

Oil resistance

Acid resistance

Alkali resistance

Alcohol resistance

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

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- mmended
- Highly Recommended