

ZEYA CHEMICALS(HAIMEN) CO., LTD.

High quality pigments mfg.

Technical Data Sheet

Corimax Orange RN

Edition 2010-09-13

Color Index	PO 5	Chem. Group	Monoazo
C.I. No.	12075	Cas. No.	3468-63-1

Product Description

Reddish orange.

Chemical Structure

0=^Ň HO

Chemical Formula

 $C_{16}H_{10}N_4O_5$

Physical Data

Density [g/cm³]	1.48-2.00
Specific Surface [m²/g]	10-12
Heat Stability [°C]	140
Light fastness	6
Weather fastness	4-5

Fastness properties

Water resistance	4
Oil resistance	4-5
Acid resistance	4-5
Alkali resistance	4-5
Alcohol resistance	4-5

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		reco

recommended

Highly Recommended