

ZEYA CHEMICALS(HAIMEN) CO., LTD.

High quality pigments mfg.

Technical Data Sheet

Corimax Red 123

Edition 2012-09-13

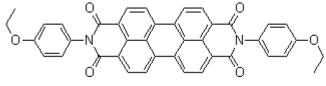
Color Index	PR 123	Chem. Group	Perylene
C.I. No.	711450	Cas. NO	24108-89-2

Product Description

Medium to bluish red.

Chemical Structure

Chemical Formula



 $C_{40}H_{26}N_2O_6$

Physical Data

Density [g/cm³]	1.43-1.52
Specific Surface [m²/g]	23
Heat Stability [°C]	180
Light fastness	5
Weather fastness	5

Fastness properties

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