

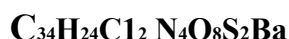
Pigment Red Lake C (Barium)

Color Type Monoazo Lake

Color Index No. P.R.53:1

CAS NO. 5160-02-1

Chemical Formula:



Description:

- O5310 is warm bright red pigment using for sheetfed offset ink, metal decorative ink and UV ink.
- G5311 is an economic warm red pigment general used for plastic masterbatch.
- S5317 Red Lake CNLY is yellowish, high gloss, low viscosity for Solvent-based Ink.
- S5318 Red Lake CNLB is bluish, high gloss and low viscosity for Solvent-based Ink.
- W5315 is high transparent with good water stability for water-based ink.

Physical properties and Fastness:

Density (g/cm ³)	1.65-2.11
Oil absorption (ml/100g)	45±5
Water soluble matter (%)	≤2.5
PH Value	6.5-8.0
Heat Resistance (°C)	180~220°C
Light Fastness	4
Water Resistance	4
Oil Resistance	5
Acid Resistance	5
Alkali Resistance	4~5
Alcohol Resistance	4
Migration	4

Color card:



Applications:

Inks	Offset Ink	●
	Water Based Ink	○
	Solvent Based Ink	●
Plastic	Masterbatch/plastic	●

Remark: ● High Recommendation;

○ Recommendation; -Limit Suitability

Storage conditions:

Should be sealed for avoiding light and moisture.

Package:

25kgs craft bag with Carton box on pallet.

Please note: *** This technical index and recommending application information is based on the present knowledge for reference only. Necessary test is needed before you put into use. ***