

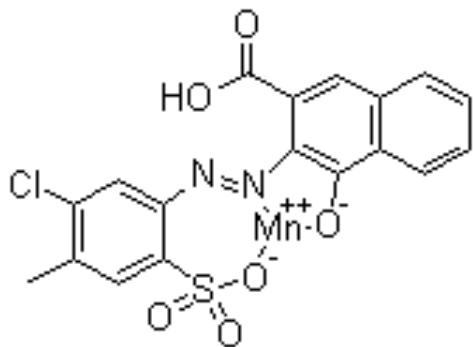
Permanent Manganese Red 2B

Color Type Monoazo

Color Index No. P.R.48:4

CAS NO. 5280-66-0

Structure:



Description:

- Pigment Red 48:4 is a manganese red pigment. It is bluish than PR48:3 and yellowish than PR48:2.
- It is mainly recommend using in pant and coating industry with better light fastness than other salt-lake pigments.

Physical properties and Fastness:

Density (g/cm3)	1.52-2.20
Oil absorption (ml/100g)	45±5
Water soluble matter (%)	≤2.5
PH Value	7.0-8.5
Heat Resistance (°C)	180-250°C
Light Fastness	6~7
Water Resistance	4
Oil Resistance	5
Acid Resistance	3~4
Alkali Resistance	3~4

Color card:



Applications:

Plastic	PVC	●
	LDPE	●
	PP	●
Paint	Air drying paints	●
	Industrial Paint	●
	Powder Coating	○

Remark: ● High Recommendation;

○ Recommendation; -Limit Suitability

Storage conditions:

Should be sealed for avoiding light and moisture.

Package:

Commonly 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. ***