

# TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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## Pigment Red 53:1 UN8136

### Identification

Chem Group:	Mono Azo
C.I. No.:	15585:1
CAS No.:	5160-02-1
EC NO.:	225-935-3
Counter Type:	Red Lake C(barium)

### Product Description

Pigment Red 53:1 UN8136 is a blueish red pigment with high opacity



Full shade



Reduction 1:10

### Application

Recommended for	Aqueous inks
Suggested for	Plastic

### Physical Data

Appearance	Red Powder		
Density(g/cm <sup>3</sup> )	1.8	Oil absorption(ml/100g)	40-60
Moisture(%)	≤2.0	Water soluble matter(%)	≤2.0
pH-value	7.0-8.0	Electric Conductivity(us/cm)	≤600

### Fastness Data

Water	3~4	Butyl Acetate	3~4
Acid	3~4	Benzene	3~4
Alkali	3~4	Ketone	3~4
Oil	3~4	Ethyle Alcohol	4
Heat Stability(°C)	160	Light Fastness	4~5

### Note:

The above information is provided as guidelines only. It is important that the customers evaluate any product in their own resin system to determine suitability.

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