

# TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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## Pigment Red 8 UN8105

### Identification

Chem Group:	Mono Azo
C.I. No.:	12335
CAS No.:	6410-30-6
EC NO.:	229-100-4
Counter Type:	Nahthol Red F4R

### Product Description

Pigment Red 8 UN8105 is bluish color with strong color strength.



Full shade



Reduction 1:10

### Application

Recommended for	textile printing, water based ink.
Suggested for	water based decorative paint.

### Physical Data

Appearance	Red Powder		
Density(g/cm <sup>3</sup> )	1.5	Oil absorption(ml/100g)	40-60
Moisture(%)	≤2.0	Water soluble matter(%)	≤1.5
pH-value	6.5-7.5	Electric Conductivity(us/cm)	≤600

### Fastness Data

Water	4	Butyl Acetate	3
Acid	4	Benzene	3
Alkali	3~4	Ketone	3
Oil	4~5	Ethyle Alcohol	3
Heat Stability(°C)	120	Light Fastness	5~6

### 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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