

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Red48:3 UN8124

Identification

Chem Group:	Mono Azo
C.I. No.:	15865:3
CAS No.:	15782-05-5
EC NO.:	239-879-2
Counter Type:	Strontium Red 2B

Product Description

Pigment Red 48:3 UN8123 is a calcium salt 2B pigment, having a high transparent and high glossy, and goodres



Full shade



Reduction 1:10

Application

Recommended for	water based inks, industrial paint and water base decorative paint
Suggested for	offset inks

Physical Data

Appearance	Red Powder		
Density(g/cm ³)	1.8	Oil absorption(ml/100g)	35-55
Moisture(%)	≤3.5	Water soluble matter(%)	≤3.0
pH-value	7.0-8.0	Electric Conductivity(us/cm)	≤600

Fastness Data

Water	4	Butyl Acetate	4
Acid	3~4	Benzene	3~4
Alkali	4	Ketone	3~4
Oil	4	Ethyle Alcohol	4
Heat Stability(°C)	180	Light Fastness	6~7

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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istance to solvents. Especially recommended for solvent based printing ink applications.