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TECHNICAL DATA SHEET

Pigment Red 53:1

1. Product Name :Pigment Red 53:1

Trade Name: Pigment Red 53:1

C.I.No.: Pigment Red 53:1

CAS Number: 5160-02-1

EU Number: 225-935-3

2. Physical, Chemical and Resistance Properties

Density(g/cm³): 1.6

Tint (%): 95-105

Moisture (%): ≤2.0

Oil absorption(ml/100g): 45-55

Water soluble matter (%): ≤2.5

Tail over(80mesh): ≤5.0

Electric Conductivity us/cm²: ≤500

PH Value: 7.0-8.0

Heat Resistance: 180°C

Light Fastness: 5

Oil Resistance: 5

Acid Resistance: 4

Alkali Resistance: 4

Alcohol Resistance: 4

Water Resistance: 4

3. Application

Colorant for solvent ink,water based ink.