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TECHNICAL DATA SHEET

Pigment Red 53:1

1.Product description

Color Index Pigment Red 53:1

C.I. No. 15585:1

CAS No. 5160-02-1

Chemical Group BONS Ca

2.Technical properties , Physical Data , Fastness Properties

(5=excellent, 1=poor)

Red Lake OF-09 is a barium salt of azo lake and is scarlet pigment, with good performance.

Moisture (%) \leq 2.5

Water Soluble Matter (%) \leq 2.0

Oil Absorption (ml/100g) 40-50

Electric Conductivity (us/cm) \leq 500

Fineness (80mesh) % \leq 5.0

PH Value 7.0-8.0

Acid Resistance 3

Alkali Resistance 3

Alcohol Resistance 4

Ester Resistance 3

Benzene Resistance 3

Ketone Resistance 3

Soap Resistance 3

Bleeding Resistance -

Migration Resistance 4

Heat Resistance (°C) 200

Light Fastness (8=excellent) 5

3. Application

Recommended for PVC.

Suggested for PO.