

TECHNICAL DATA SHEET

Product description

Color Index Pigment Red 254
Red 8034

Technical properties

Red 8034 is a high performance pigment, middle opacity, with outstanding fastness properties. It is recommended for all applications.

Application

Recommend for Industrial Paint, Coil Coating, Powder Coating, Water-base Decorative Paint, Solvent Based Decorative Paint, OEM Paint, Textile Printing, Water Based Inks, NC Inks, PVC, PO, Fiber, PS, PC, PA, PU.

Physical Data

Moisture (%) ≤ 1.5
Water Soluble Matter (%) ≤ 1.5
Oil Absorption (ml/100g) 35-45
Electric Conductivity (us/cm) ≤ 500
Fineness (120mesh) % ≤ 5.0
PH Value 6.5-7.5

Fastness Properties (5=excellent, 1=poor)

Acid Resistance 5
Alkali Resistance 5
Alcohol Resistance 5
Ester Resistance 5
Benzene Resistance 5
Ketone Resistance 5
Soap Resistance 5
Bleeding Resistance 5
Migration Resistance 5
Heat Resistance (°C) 300
Light Fastness (8=excellent) 8

Certificate of Analysis

Product Name: DPP Red
Color Index: PIGMENT RED 254
Star Chem Code: Star Chem Red 8034
Package: 10KG OF BAG
Production Date: 2016/12/10

Tint/Colour Strength %	95-105	99
Shade/Hue	Similar	Similar
DL (Lightness)	-0.7-0.7	-0.02
Da	-0.7-0.7	0.12
Db	-0.7-0.7	-0.05
DC (Chroma)	-0.7-0.7	-0.05
DH	-0.7-0.7	-0.12
DE	0-1.0	0.13
Transparency	3 Opaque to 3 Trans.	1 Trans.
Conclusion of Inspection:		
PASS		
Remark:		
This pigment contains no aniline and benzidine.		

This report does not require a signature