

Technical Data Sheet

Pigment Red 104



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 104 (C.I. 77605)
Product Code	DuraPlast®C3504L
CAS NO.	12656-85-8
EC No.	235-759-9
Chemical Formula	PbCrO ₄

Physical Properties

Density (g/cm ³)	5.3
Specific Surface Area(m ² /g)	7
Oil Absorption (g/100g)	18-22
PH Value	6-8
Moisture Content (%)	≤2.0
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	<210	Alkali Resistance (1-5)	3
Light Resistance (Full Shade, 1-8)	4-5	Bleeding Resistance(1-5)	3
Light (Reduced tinting, 1-8)	4	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	3	Ethanol (1-5)	5
Acid Resistance (1-5)	3	MEK (1-5)	5

Application & Performance

Recommended for Plastic(PO,PVC, rubber),also used for industrial paint,Powder coating,Coin coating etc.

Note

Fineland Chem offers innovative pigment technologies designed for long-lasting performance and consistent quality in industrial use. Product data is based on current knowledge and for reference only. Users should verify suitability; no liability is assumed for specific applications.

Date of issue: Sep 1st, 2024

TDS Version: 2.1

Hangzhou Fancheng Chemical Co.,Ltd.
Add: NO.776, JianSheYi Road, XiaoShan, HangZhou,
ZheJiang, China.
Tel: +86-571-83531793
Web: www.finelandchem.com

Fineland Chem Co., Ltd.
Add: Room 09 27/F, Ho King Commercial Centre, 2-16
Fa Yuen Street, Mongkok, K1, HK