

Technical Data Sheet

Pigment Red 224



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 224 (C.I. 71127)
Product Code	DuraPaint®6524
CAS NO.	128-69-8
EC No.	204-905-3
Chemical Formula	C ₂₄ H ₈ O ₆

Physical Properties

Density (g/cm ³)	1.4-1.5
Specific Surface Area(m ² /g)	137
Oil Absorption (g/100g)	35-45
PH Value	6-8
Moisture Content (%)	≤1.0
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	260	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	8	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	7	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	5	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4

Application & Performance

Recommended for Industrial paint, Coil coating, Powder coating, Decorative water/solvent-base paint, Automotive Refinish paint etc. Also used for plastic and printing inks with excellent light fastness. It's a high performance Perylene pigments.

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.

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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, Mongkoko, Kowloon, HK.