Technical Data Sheet



Pigment Red 254

General Information

Color Index	Pigment Red 254 (C.I. 56110)
Product Code	DuraPlast®3524-1S
CAS NO.	84632-65-5
EC No.	402-400-4
Chemical Formula	$C_{18}H_{10}CI_2N_2O_2$

Physical Properties

Density (g/cm³)	1.2
Specific Surface Area(m²/g)	-
Oil Absorption (g/100g)	35-45
PH Value	6.5-7.5
Bulk Density (lb/gal)	1.6
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	300	Alkali Resistance (1-5)
Light Resistance (Full Shade, 1-8)	8	Bleeding Resistance(1-5)
Light (Reduced tinting, 1-8)	7	Ethyl Acetate (1-5)
Weather Resistance (1-5)	5	Ethanol (1-5)
Acid Resistance (1-5)	5	MEK (1-5)

Application & Performance

Recommended for plastic (PO, PVC, Rubber, EVA), also for PS, PC, ABS. Also usd for paints.

Note

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

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