

Technical Data Sheet

SPC PR48:2



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 48:2 (C.I. 15865:2)
Product Code	DuraPlast®SPC3582
CAS NO.	7023-61-2
EC No.	230-303-5
Chemical Formula	C ₁₈ H ₁₁ CLN ₂ O ₆ SCa

Physical Properties

Pigment Concentration	50%
Appearance	Granular flakes
Density (g/cm ³)	1.5-1.8
PH Value	6.5-8.5
Bulk Density (lb/gal)	12.5-15.5
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C):	230	Alkali Resistance (1-5):	4
Light Resistance (Full Shade, 1-8):	8	Migration Resistance(1-5)	4
Light (Reduced tinting, 1-8)	7	Ethanol (1-5)	4
Weather Resistance (1-5):	3	Ethyl Acetate (1-5)	3
Acid Resistance (1-5):	4	MEK (1-5)	3

Application & Performance

Recommended for plastic(PO,PVC,Rubber,EVA),also for Spun fiber PP.

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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