

Technical Data Sheet

SPC PB 15:3



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Blue 15:3 (C.I. 74160)
Product Code	DuraPlast®SPC3653
CAS NO.	147-14-8
EC No.	205-685-1
Chemical Formula	C ₃₂ H ₁₆ CuN ₈

Physical Properties

Pigment Concentration	50%
Appearance	Granular flakes
Density (g/cm ³)	1.60-1.65
PH Value	6-8
Bulk Density (lb/gal)	13.1-14.7
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	280	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)	4-5

Application & Performance

Recommended for Plastic (PVC,PO,EVA),Spun fiber PP,potential used for PS,ABS.

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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