

Technical Data Sheet

Ultramarine Blue



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Blue 29 (C.I. 77007)
Product Code	DuraPlast®3629-1
CAS NO.	57455-37-5
EC No.	611-533-9
Chemical Formula	Ultramarine

Physical Properties

Oil Absorption (g/100g)	35-45
Res.on 325 mesh(%)	≤0.3
Water soluble matter(%)	≤1.0
Moisture(%)	≤1.5
PH Value	7-9
Free Sulphur(%)	≤0.05

Fastness Properties

Heat Resistance (°C):	350	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)	4
Weather Resistance (1-5):	5	Ethanol (1-5)	4
Acid Resistance (1-5):	1-2	MEK (1-5)	4

Application & Performance

Recommended for Building materials, Paints & Coatings, Fertilizers, Plastics and Rubber, Stationary and Art pastes 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.

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