

Technical Data Sheet

Pigment Yellow 184



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Yellow 184 (C.I.771740)
Product Code	Duraplast®3184
CAS NO.	14059-33-7
EC No.	237-898-0
Chemical Formula	Bismuth Vanadate

Physical Properties

Density (g/cm ³)	6.2
Oil Absorption (g/100g)	25-35
Water soluble matter (%)	≤1.0
Mositure	≤1.0
PH Value	6-8
Sieve residue on 45 microns (%)	≤0.5
Primary particle size D50 (μm)	~0.2

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)	5

Application &

Recommended for plastics, Spun-Fiber PET.

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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