Technical Data Sheet



Pigment Yellow 184

General Information

Color Index	Pigment Yellow 184 (C.I.771740)
Product Code	ColorCor®6184
CAS NO.	14059-33-7
EC No.	237-898-0
Chemical Formula	Bismuth Vanadate

Physical Properties

Density (g/cm³)	6.2
Oil Absorption (g/100g)	23-33
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)	<220
Light Resistance (Full Shade, 1-8)	8
Light (Reduced tinting, 1-8)	7
Weather Resistance (1-5)	5
Acid Resistance (1-5)	5

Alkali Resistance (1-5)	5
Migration Resistance(1-5)	5
Ethyl Acetate (1-5)	5
Ethanol (1-5)	5
MEK (1-5)	5

Application & Performance

Recommended for Industrial paint, Coil coating, Powder coating, Decorative water/solvent-base paint, Automotive Refinish paint etc. Also used for Ink and Silicone products.

Note

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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