

# Technical Data Sheet

## Pigment Yellow 184



FINELAND CHEM  
泛成化工

### General Information

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

### Physical Properties

|                                 |         |
|---------------------------------|---------|
| Density (g/cm <sup>3</sup> )    | 6.3     |
| Oil Absorption (g/100g)         | 18-28   |
| Water soluble matter (%)        | ≤1.0    |
| Mositure                        | ≤1.0    |
| PH Value                        | 6.0-9.0 |
| Sieve residue on 45 microns (%) | ≤0.5    |
| Primary particle size D50 (μm)  | ~0.8    |

### Fastness Properties

|                                    |      |                           |   |
|------------------------------------|------|---------------------------|---|
| Heat Resistance (°C)               | <240 | 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 & 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. Also could be used for plastic

### 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.

Date of issue: Sep. 1<sup>st</sup>, 2024

TDS Version: 2.1