

# Technical Data Sheet

## Pigment Black 7



FINELAND CHEM  
泛成化工

### General Information

Color Index	Pigment Black 7 (C.I. 77266)
Product Code	W6807-1
CAS NO.	12768-98-8
EC No.	215-609-9
Chemical Formula	C

### Physical Properties

Average particle size(nm)	24-28
Specific Surface Area(m <sup>2</sup> /g)	122-162
DBP Absorption value(cc/100g)	99-109
PH Value	7.5-7.7
Relative coloring power,IRB3=100%	≥ 110
Appearance and Form	granule

### Fastness Properties

Heat Resistance (°C)	400-500	Alkali Resistance (1~5)	5
Light Resistance (Full Shade, 1~8)	8	Migration Resistance(1~5)	5
Light (Reduced tinting, 1~8)	8	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 Water-Based Ink with good viscosity, higher color strength than W6807.

### 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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