

Technical Data Sheet

Pigment Black 7



FINELAND CHEM
泛成化工

General Information

Color Index:	Pigment black 7(C.I. No. 77266)
CAS NO.:	1333-86-4
EC No.:	215-609-9
Chemical Formula:	C

Physical Properties

Density (g/cm ³):	1.6~1.7
Specific Surface Area(m ² /g):	85~95
Oil Absorption (g/100g):	55~85
PH Value:	4~8
Particle Size(nm):	25

Fastness Properties

Heat Resistance (°C):	300	Alkali Resistance (1~5):	5
Light Resistance (Full Shade, 1~8):	7	Migration Resistance(1~5)	5
Light (Reduced tinting, 1~8)	7	Ethyl Acetate (1~5)	5
Weather Resistance (1~5):	4	Ethanol (1~5)	5
Acid Resistance (1~5):	5	MEK (1~5)	5

Application & Performance

Recommended for plastic(PVC, PE, PP, LDPE, rubber), coating(Decorative, OEM, industrial, powder), ink(water based ink, solvent based ink, offset, gravure ink).

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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