

Technical Data Sheet

Pigment Blue 29



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Blue 29 (C.I. 77007)
Product Code	3629
CAS NO.	57455-37-5
EC No.	309-928-3
Chemical Formula	$\text{Na}_6\text{Al}_4\text{Si}_6\text{S}_4\text{O}_{20}$

Physical Properties

Density (g/cm ³)	2.35
Soluble matter in water(%)	≤ 1.5
Oil Absorption (g/100g)	≤ 40
PH Value	5-9
Moisture (%)	≤ 1
325mesh Sieve Residue(%)	≤ 0.5

Fastness Properties

Heat Resistance (°C)	300	Alkali Resistance (1-5)	5
Light Fastness (Full Shade, 1-8)	7-8	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)	2	MEK (1-5)	4

Application & Performance

Recommended for plastic(PVC, PE, PP, PS, rubber), coating(decorative, industrial, powder), ink(water flexo, solvent flexo, offset, screen inks).

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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