

Technical Data Sheet

Milori Blue



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Blue 27 (C.I. 77510)
Product Code	DuraPrint®S6627
CAS NO.	25869-00-5
EC No.	247-304-1
Chemical Formula	Iron-Blue

Physical Properties

Density (g/cm ³)	1.5-1.6
Specific Surface Area(m ² /g)	14
Oil Absorption (g/100g)	35-45
PH Value	5.0-6.5
Moisture Content (%)	≤3.5
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C):	160	Alkali Resistance (1-5):	1-2
Light Resistance (Full Shade, 1-8):	5-6	Migration Resistance(1-5)	4
Light (Reduced tinting, 1-8)	5	Ethyl Acetate (1-5)	3-4
Weather Resistance (1-5):	4-5	Ethanol (1-5)	4
Acid Resistance (1-5):	4	MEK (1-5)	3-4

Application & Performance

Recommended for solvent based printing ink. It has good solvent resistance.

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.

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