Technical Data Sheet



Pigment Violet 19

General Information

Color Index	Pigment Violet 19 (C.I. 73900)
Product Code	3019J
CAS NO.	1047-16-1
EC No.	213-879-2
Chemical Formula	$C_{20}H_{12}N_2O_2$

Physical Properties

Density (g/cm³)	1.50-1.80
Specific Surface Area(m ² /g)	22-85
Oil Absorption (g/100g)	40-70
PH Value	6.5-9.0
Bulk Density (lb/gal)	12.6-14.8
Total impurities(ppm)	≦600

Fastness Properties

Heat Resistance (°C)	300
Light Resistance (Full Shade, 1-8)	8
Light (Reduced tinting, 1-8)	7-8
Weather Resistance (1-5)	5
Acid Resistance (1-5)	5

Alkali Resistance (1-5)	5
Bleeding Resistance(1-5)	5
Ethyl Acetate (1-5)	5
Ethanol (1-5)	5
MEK (1-5)	5

Application & Performance

Recommended for inkjet, coating(OEM, coil, powder), plastic(PVC, PUR, PP, HDPE). γ-Modification, bluish red shade.

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.

Date of issue Sep. 1st, 2024

TDS Version 2.1