Technical Data Sheet



Pigment Yellow 17

General Information

Color Index	Pigment Yellow 17 (C.I. 21105)		
Product Code	3117-1		
CAS NO.	4531-49-1		
EC No.	224-867-1		
Chemical Formula	$C_{34}H_{30}CI_2N_6O_6$		

Physical Properties

Density (g/cm ³)	1.30-1.55
Specific Surface Area(m ² /g)	54-85
Oil Absorption (g/100g)	40-77
PH Value	5.0-7.5
Bulk Density (lb/gal)	10.8-12.9
Total impurities(ppm)	≦600

Fastness Properties

Heat Resistance (°C)	180-	Alkali Resistance (1-5)	4
	200	Migration Resistance(1-5)	3-4
Light Resistance (Full Shade, 1-8)	6-7	Ethyl Acetate (1-5)	4
Light (Reduced tinting, 1-8)	6	Ethanol (1-5)	4
Weather Resistance (1-5)	3-4	MEK (1-5)	4
Acid Resistance (1-5)	4		

Application & Performance

Recommended for plastic(PVC, rubber, PUR) and ink(all printing 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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