Technical Data Sheet



Pigment Red 48:4

General Information

Color Index	Pigment Red 48:4(C.I. 15865:4)		
Product Code	6584-1		
CAS NO.	5280-66-0		
EC No.	226-102-7		
Chemical Formula	$C_{18}H_{11}CLN_2O_6SMn$		

Physical Properties

Density (g/cm ³)	1.52-2.2
Specific Surface Area(m ² /g)	32-75
Oil Absorption (g/100g)	29-53
PH Value	6-9
Bulk Density (lb/gal)	12.6-18.3
Total impurities(ppm)	≦600

Fastness Properties

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

Application & Performance

Bluish shade, good light fastness, highly recommended for coatings.

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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