



TECHNICAL DATA SHEET

Product Name: Colour Series P418

Appearance: A Rose Red color, free flowing powder with a bright pearl luster

Ingredients and Composition

Chemical Name	%	CAS No.	CI No.
Mica	53-58	12001-26-2	77019
Titanium Oxide(TiO <sub>2</sub> )	42-47	13463-67-7	77891
Direct Red 80	<1	2610-10-8	35780

Particle Size Distribution: 80% within the range 10-60  $\mu$ m. D50  
(By Malvern Mastersizer2000)  
22 $\pm$ 2.0

Visual and Colorimetric evaluation:	conforms	FOCUS
pH (10% Aqueous Suspension):	4.0 -9.0	ISO787-9
Loss on Drying(105°C):	0.5 % max.	GB 5211.3-85
Oil Absorption:	60-90 g oil/100g powder	GB 5211.15-88
Bulk Density:	15-40g/100cm <sup>3</sup>	GB/T 23771-2009
Density	2.8-3.4 g / cm <sup>3</sup> (water=1)	

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