



## TECHNICAL DATA SHEET

**Product Name:** Colour Series MP410

**Appearance:** A Cupreous-Brown color, free flowing powder with a deep bright cupreous-brown effect

### Ingredients and Composition

Chemical Name	%	CAS No.	CI No.
Mica	61-65	12001-26-2	77019
Iron(III) Oxide(Fe <sub>2</sub> O <sub>3</sub> )	35-39	1309-37-1	77491
Pigment Black 7	<1	1333-86-4	77266

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

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

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