



RESIN8 NATURAL MICA POWDER TECHNICAL DATA SHEET / HEAVY METAL CONTENT

This data sheet applies to all Resin8 Natural Mica Powder colours.

Parameter	Specification
Loss on ignition (650oC)	<1.5%
Loss on drying (105oC)	<0.5%
Oil absorption / 100g	60-90
pH value	7.0-8.0
Arsenic (As) mg/kg	2 max
Barium (Ba) mg/kg	50 max
Cadmium (Cd) mg/kg	3 max
Hexavalent Chromium (Cr+6)	<1 ppm
Copper (Cu) mg/kg	50 max
Mercury (Hg) mg/kg	1 max
Nickel (Ni) mg/kg	10 max
Lead (Pb) mg/kg	<10 max
Zinc (Zn) mg/kg	<50 max
Total Viable Aerobic Count	<100CFU/g
Meets or surpasses the Purity Criteria as set out in Commission Directive 95/45/ EC (E171)	
Storage: Keep out of direct sunlight in a dry area at ambient room temperature and humidity levels not exceeding 65%. Avoid all direct contact with moisture and always close containers after use to prevent slow absorption of moisture or contamination.	

The data provided in this document is the result of tests and is believed to be accurate. We do not accept any responsibility over the mishandling of these products and our liability is limited strictly to the value of the products we supply. It is the user's responsibility to satisfy themselves as to the suitability of such information in relation to their own particular use.