

50400 IRIODIN® 504 Red

Chemical Composition	%	Color Index	CAS No.
Mica	49 - 57	77019	12001-26-2
Fe ₂ O ₃	43 - 51	77491	1309-37-1

Form:	dry, free-flowing powder		
Interference color:	red		
Particle size: (laser diffraction measurement)	10 - 60 µm		
Density: (EN ISO 787-10)	3.3 – 3.5 g/cm ³		
Bulk density: (EN ISO 787-5)	26 – 28 g/100 ml		
Oil absorption: (EN ISO 787-5)	55 - 65 g/100 g		
Heat stability:	stable up to 800°C, non-flammable		
Water solubility:	insoluble		
pH-Value: (EN ISO 787-9)	3 - 7		
HS-No.:	3206.49.70		