

## 50000 IRIODIN® 103 RUTILE STERLING Silver

Chemical Composition	%	Color Index	CAS No.
Mica	66 - 74	77019	12001-26-2
TiO <sub>2</sub> (Rutil)	26 - 33	77891	1317-80-2
SnO <sub>2</sub>	0 - 1	77861	18282-10-5

Form:	dry, free-flowing powder
Interference color:	Silver white
Particle size: (laser diffraction measurement)	10 - 60 µm
Density: (EN ISO 787-10)	2.8 – 3.0 g/cm <sup>3</sup>
Bulk density: (EN ISO 787-5)	17 - 21 g/100 ml
Oil absorption: (EN ISO 787-5)	65 - 75 g/100 g
Heat stability:	stable up to 800°C, non-flammable
Water solubility:	insoluble
pH-Value: (EN ISO 787-9)	8 - 11
HS-No.:	3206.19.00