

50020 IRIODIN® 163 FLITTERPERL, Silver

Chemical Composition	%	Color Index	CAS No.
Mica	83 - 88	77019	12001-26-2
TiO ₂ (Anatase)	12 - 16	77891	1317-80-2
SnO ₂	0 - 1	77861	18282-10-5
Form:		dry, free-flowing powder	
Interference color:		Silverwhite	
Particle size: (laser diffraction measurement)		20 - 180 µm	
Density: (EN ISO 787-10)		2.7 – 2.9 g/cm ³	
Bulk density: (EN ISO 787-5)		36 - 40 g/100 ml	
Oil absorption: (EN ISO 787-5)		70 - 80 g/100 g	
Heat stability:		stable up to 800°C, non-flammable	
Water solubility:		insoluble	
pH-Value: (EN ISO 787-9)		4 - 7	
HS-No.:		3206.19.00	