

50000 Pearl Luster Iriodin® Silver

Chemical Composition	%	Color Index	CAS No.
Mica	69 - 75	77019	12001-26-2
TiO ₂ (Anatase)	25 - 31	77891	1317-80-2
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 ³	
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 1900	