

50010 IRIODIN® 153 FLASH PEARL, Silver S

Chemical Composition	%	Color Index	CAS No.
Mica	81 - 88	77019	12001-26-2
TiO ₂ (Rutil)	25 - 31	77891	1317-80-2
SnO ₂	0 - 1	77861	18282-10-5

Form: dry, free-flowing powder

Interference color: Silver white

Particle size:
(laser diffraction measurement) 20 - 100 µm

Density:
(EN ISO 787-10) 2.7 – 2.9 g/cm³

Bulk density:
(EN ISO 787-5) 33 - 37 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