

50510 Pearl Luster Iriodin[®] Chroma Red

Chemical Composition	%	Color Index	CAS No.
Mica	50 - 55	77019	12001-26-2
TiO ₂ (Rutile)	45 - 49	77891	1317-80-2
SnO ₂	0 - 1	77861	18282-10-5

Form: dry, free-flowing powder

Interference color: red

Particle size:
(laser diffraction measurement) 10 - 60 µm

Density:
(EN ISO 787-10) 3.1 – 3.3 g/cm³

Bulk density:
(EN ISO 787-5) 41 – 45 g/100 ml

Oil absorption:
(EN ISO 787-5) 50 - 60 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