

50064 PYRISMA® T40-23 SW Blue

Chemical Composition	%	Color Index	CAS No.
Mica	43 - 58	77019	12001-26-2
TiO ₂ (Rutile)	35 - 45	77891	1317-80-2
SnO ₂	7 - 12	77861	18282-10-5
Form:		dry, free-flowing powder	
Color:		blue	
Particle size: (laser diffraction measurement)		5 – 35 µm (> 80% of the particles within range)	
d 10:		7 – 11	
d 50:		14 – 19	
d 90:		26 - 32	
(laser diffraction measurement)			
75 µm Sieve analysis (dirt clean check):		≤ 100 particles	
Density: (EN ISO 787-10)		3.1 – 3.4 g/cm ³	
Bulk density: (EN ISO 787-5)		31 – 35 g/100 ml	
Oil absorption: (EN ISO 787-5)		50 - 60 g/100 g	
Heat stability:		stable up to 200°C, non-flammable	
Water solubility:		practically insoluble	
Conductivity: (in 10% aqueous suspension)		< 100 µS/cm	
pH-Value: (EN ISO 787-9)		7.5 – 10.5	
HS-No.:		3206 1900	