

50080 XIRALLIC® T60-10 SW Crystal Silver

Chemical Composition	%	Color Index	CAS No.
Al ₂ O ₃	63 - 80		1344-28-1
TiO ₂	20 - 30		13463-67-7
SnO ₂	0 - 1	77861	18282-10-5
Auxiliaries	≤ 5		
Form:		dry, free-flowing powder	
Color:		white	
Interference color:		silver white	
Particle size: (laser diffraction measurement)		5 – 30 µm (> 80% of the particles within range)	
d 10:		7 – 13	
d 50:		15 – 21	
d 90:		26 - 36	
(laser diffraction measurement)			
75 µm Sieve analysis (dirt clean check):		≤ 100 particles	
Density: (EN ISO 787-10)		3.8 – 4.0 g/cm ³	
Bulk density: (EN ISO 787-5)		21 – 25 g/100 ml	
Oil absorption: (EN ISO 787-5)		55 - 65 g/100 g	
Heat stability:		stable up to 230°C, non-flammable	
Water solubility:		practically insoluble	
Conductivity: (in 10% aqueous suspension)		< 150 µS/cm	
pH-Value: (EN ISO 787-9)		6 - 9	
HS-No.:		3206 1900	