

1.58121 Xirallic[®] T61-10 WNT Micro Silver

Exterior Pigment

CHEMICAL COMPOSITION:	%	CAS NO.
Al ₂ O ₃	49 – 66	1344-28-1
TiO ₂	32 – 42	13463-67-7
SnO ₂	2 - 4	18282-10-5
Auxiliaries	≤ 5	

FORM:	Dry, free-flowing powder
PACK SIZES:	150 g, 1 kg, 20 kg
POWDER COLOR:	White
INTERFERENCE COLOR:	Silver white
PARTICLE SIZE: (laser diffraction)	< 20 µm (> 80% of particles within range)
PARTICLE SIZE	
d10	3 – 8 µm
d50	8 – 14 µm
d90 (laser diffraction)	16 – 24 µm

technical data sheet



75 µm SIEVE ANALYSIS (clean check/particles) (internal method)	≤ 100 particles
CONDUCTIVITY (10% AQUEOUS SUSPENSION) (ISO 787-14)	< 100 µS/cm
DENSITY: (ISO 787-10)	3.6 – 4.0 g/cm ³
BULK DENSITY: (ISO 3923-2)	30 - 34 g/100 ml
WATER SOLUBILITY:	Practically insoluble
pH VALUE: (ISO 787-9)	4.3 – 7.3
HEAT STABILITY:	Stable up to 230°C, non-flammable
SHELF LIFE:	10 years
STORAGE CONDITIONS:	Room temperature
DATE OF ISSUE:	August 2023

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