

Technical Datasheet

1.58100 Xirallic[®] T60-22 WNT Amethyst Dream Exterior Pigment

CHEMICAL COMPOSITION:	%	CAS NO.
Al ₂ O ₃	41 – 59	1344-28-1
TiO ₂	40 – 50	13463-67-7
SnO ₂	1 – 3	18282-10-5
Auxiliaries	≤ 6	
FORM:	Dry, free-flowing powder	
PACK SIZES:	150 g, 1 kg, 20 kg	
POWDER COLOR:	White	
INTERFERENCE COLOR:	Lilac	
PARTICLE SIZE: (laser diffraction)	5 – 30 μm (> 80% of particles within range)	
PARTICLE SIZE		
d10	7 – 13 μm	
d50	15 – 22 μm	
d90	26 – 36 μm	
(laser diffraction)		
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)	3.7 – 3.9 g/cm ³	
BULK DENSITY: (ISO 3923-2)	32 – 40 g/100 ml	
WATER SOLUBILITY:	Practically insoluble	
pH VALUE: (ISO 787-9)	4.3 – 7.3	

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HEAT STABILITY:	Stable up to 230°C, non-flammable
SHELF LIFE:	10 years
STORAGE CONDITIONS:	Room temperature
DATE OF ISSUE:	April 2023

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